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DECEMBER 1964 SUMMARY

U. S. FERT. THAT LAND VICTORIAN

Federal Milk Order SERIAL REGIONS

Market Statistics

DECEMBER HIGHLIGHTS

CLASS I SALES UP 2.5 PERCENT; DELIVERIES UP 3.8 PERCENT

63 PERCENT OF DELIVERIES USED IN CLASS I

MINIMUM CLASS I PRICE \$5.09; BLEND, \$4.42

IN-AREA WHOLE MILK SALES UP 4.0 PERCENT

* * * * * * *

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MAJOR ORDER ACTIONS, DECEMBER 1964

Amendments

- Cincinnati and Dayton-Springfield (December 1). Action provides for a common "supply-demand adjustor" to the two markets' Class I prices in lieu of separate supply-demand formulas formerly contained in these orders.
- <u>Tri-State</u> (December 9). Action increases the Class I price 20 cents from December 9 through December 31, 1964 and 10 cents for January and February 1965.

Suspensions:

- Delaware Valley (December 11). Action removes for the month of December the requirement that the market administrator announce on the 15th of the month the Class I price (and economic factors used to compute such price) for the forthcoming quarter.
- <u>Indianapolis</u> (December 1). Action continues the present Class I price pending amendatory action based on a recent hearing.
- Knoxville (December 1). Suspensions will permit unlimited diversions in December 1964 through February 1965 by deleting the 10-day per month limit on diverting a producer's milk.
- St. Louis (December 31). Action suspends certain country plant shipping requirements of the St. Louis order for December 1964 and January 1965. This will permit cooperative associations to maintain pool status of certain country plants without uneconomic milk movements.

FEDERAL MILK ORDER MARKET STATISTICS

Highlights

December 1964

<u>Producer Deliveries.</u> A total of 148,175 producers delivered 4.1 billion pounds of milk to regulated handlers in 69 comparable markets 2/. This represents an increase of 3.8 percent over producer deliveries in December 1963. Average daily delivery per producer increased from 825 pounds in December 1963 to 902 pounds in December of this year. Producer numbers, producer deliveries, average butterfat percentages, and average daily deliveries per producer for individual markets are shown on table 3.

Producer Deliveries used in Class I. The volume of producer deliveries used in Class I in 69 markets increased 3.5 percent from last year, to a total of 2.6 billion pounds for the month of December 1964. Changes in sales from the same month a year ago are influenced by the number of delivery days in the respective periods. In December 1964 there was one more delivery day as compared to December 1963. The average utilization percentage for December was 63 percent. Twenty-seven markets showed an increase in the utilization percentage, nine showed no change, and the remaining 33 markets showed a decrease (see table 4).

Gross Class I sales, which include total Class I sales, in-and-out of defined marketing areas by regulated handlers, increased 2.5 percent in the 69 markets for the month of December.

Minimum Prices. The weighted average Class I price paid by handlers in the 69 markets for 3.5 percent milk was \$5.09 per hundredweight, eight cents higher than the \$5.01 per hundredweight price in December 1963. Minimum Class I prices for December were higher in 63 markets, unchanged in four markets, and lower in the remaining two markets.

Producers in the 69 markets received a weighted average blend price of \$4.42 per hundredweight for 3.5 percent milk. This is seven cents higher than the December 1963 blend price of \$4.35. Producers received higher blend prices in 55 markets, the same price in two markets, and a lower price in the remaining 12 markets. Class prices, blend prices, and associated butterfat differentials, by markets are reported on table 1.

Whole Milk Sales. Total in-area whole milk sales for December 1964 in 71 marketing areas are estimated to be about 1.9 billion pounds, 4.0 percent above such sales in December of last year. Complete November in-area sales data for total fluid items, and for the four major fluid product groupings (whole milk, skim milk items, mixtures, and cream), are reported on table 6.

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Minimum Prices. The weighted average Class I price in 1964 for the 69 markets was \$4.84, seven cents higher than the \$4.77 price in 1963. The 1964 weighted average blend price was \$4.18, seven cents higher than the blend price of \$4.11 reported for these markets in 1963 (see table 2).

<u>Producer Deliveries and Deliveries used in Class I.</u> Milk deliveries and deliveries used in Class I are reported for individual markets on table 5. For the year 1964, compared to 1963, producer deliveries for the 69 markets were up 2.2 percent, and deliveries used in Class I were up 1.9 percent. Data for the 69 markets and for all markets are summarized below:

Producer Milk Deliveries and Deliveries used in Class I, January-December

Markets	Prod	ucer deliverie	s	::	Deliveri	es used in (Class I
Markets	1964	: Change from	1963 1/	::	1964	: Change f	rom 1963 <u>1</u> /
	1,000 lb.	: 1,000 lb. :	Percent	::	1,000 lb.	: 1,000 lb.	: Percent
:				::			
69 "Comparable" markets 2/:	49,641,023	+1,071,386	+ 2.2	::	30,173,858	+565,326	+ 1.9
8 "Expanded" markets*	4,563,326	+390,659	+ 9.4	::	3,623,036	+371,795	+11.5
2 "Terminated" markets 3/:	4/ 200,395	<u>5/- 68,312</u>		::	4/ 153,723	<i>5/-</i> 46,590	
79 "All" markets	54,404,744	+1,393,733	+ 2.6	::	33,950,617	+890,531	+ 2.7

*Delaware Valley, Tri-State, Columbus, Indianapolis, Memphis, Central Arkansas, Western Colorado, and Colorado Springs-Pueblo.

1/ February 1964 data adjusted to 28 days before computing changes in both pounds and percentages.

4/ January-August. 5/ January-August 1964 compared to January-December 1963.

^{2/} Markets under continuous regulation since January 1, 1963, which have had no significant marketing area expansion. 3/ Central Mississippi and Mississippi Gulf Coast terminated September 1, 1964.

		PR	ICES PER	100 POUN	ND S		FAT DIFFERENTIAL			0.1%	
MARKETING AREA	CLAS			ND /	CLASS	CLASS	CLASS	CLASS	CLASS	BLEND	
MARKETING AREA		r	-		11	111	I	11	111		
	DEC 1964	DEC 1963	DEC 1964	DEC 1963	DECEMBE	R 1964		DECEMBER	1964		
	1704		LARS	1903				CE	NTS		
								_			
NEW ENGLAND											
MASSACHUSETTS-RHODE, ISLAND 1/	5.93	5.93	4.77	4.74	3.30		7.5 7.5	7.5		7.5	
AVERAGE 2/	6.40	6.47	5.84	5.88	3.36		7.5	7.5		7.5	
		0.10	3.04	3.04							
AIDDLE ATLANTIC											
NEW YORK-NEW JERSEY 1/	5.66	5.72	4.49	4.52	3.94	3.30	4.0	9.4	7.5	5.8	
AVERAGE 2/	5.66	5.85 5.72	5.59 4.49	5 · 23 4 · 52	3.38		7.5	7.5		7.0	
AVERAGE 27	3.00	3.12	4.49	4.52			4.0			5 · B	
SOUTH ATLANTIC											
UPPER CHESAPEAKE BAY	5.57	5.48	<u>3</u> /4.98	3/4.87	3.32		7.9	7.5		8.0	
WASHINGTON.D.C.	5.57	5.48	_5 . 03	4.79	3.32		7.9	7.5		8.0	
WHEELING	5.07	4.94	4.70	4.53	3.25		B • 1	6.8		7.8	
CLARKSBURG	5.42	5 • 29	5.00	4.94	3 • 25		8.1	6.8		7.8	
TRI-STATE 4/ APPALACHIAN	5.31 5.40	5.22 5.27	5.03 5.09	4.94 4.91	3.29 2.93		8.1 7.5	6.7 6.5		7.1 7.3	
SOUTHEASTERN FLORIDA 5/	6.54	6.40	6.28	6.00	4.16	3.28	7.5	7.5	7.5	7.5	
AVERAGE 2/	5.72	5.61	5.23	5.04			7.8			7.8	
				-							
EAST NORTH CENTRAL											
EASTERN GROUP UPSTATE MICHIGAN	ı. 7 ı.	1. 4.1		7 05	7 25	7 05		4 6		, ,	
MUSKEGON	4.74 4.69	4.61 4.56	4.17 4.03	3.95 3.99	3.25 3.18	3.05	6.5 6.7	6.5 6.7	6.5	6.5 6.5	
SOUTHERN MICHIGAN	4.47	4.34	3.97	3.85	3.1B		6.7	6.7		6.5	
TOLEDO	4.64	4.61	4.32	4.32	3.25		7.4	7.1		7.0	
NORTHEASTERN OHIO 6/	5.02	4.77	4.52	4.27	3.55	3.1B	8.1	6.8	6.8	7.7	
NORTH CENTRAL OHIO	7/4.73	7/4.48	4.38	4.22	3.18		7.7	6.8		7.4	
COLUMBUS	4.92	4.65	4.76	4.62	3.18		8.5	6.8		8.1	
DAYTON - SPRINGFIELD	4.77	4.54	4.62	4.42	8/3.34		7.9	8/7.1		7.1	
CINCINNATI	4.87	4.77	4.56	4.58	3.16	9/3.16	7.9	6.9	9/6.9	7.6	
YOUNGSTOWN - WARREN AVERAGE 2/	5.12 4.70	4.87	4.76	4.50	3.25		7.3	6.8		7.8	
AVERAGE S		4.34	4.23	4.10			1.03				
WESTERN GROUP											
MICHIGAN UPPER PENINSULA		<u>10</u> /4.07	3.97	3 .7 8	3.29		7.8	6.8		7.5	
NORTHEASTERN WISCONSIN 11/	3.87	3.66	3.63	3.42	3.29		7.8	6.8		7,4	
MILWAUKEE	3.93	3.80	3.81	3.69	3.29		7.5	6.8		7.3	
ROCK RIVER VALLEY CHICAGO 12/	3.97 3.95	3.84 3.82	3.84 3.64	3.73 3.51	3.29 3.50	3.29	7.5 7.1	6.8 7.7	7.1	7.3 7.1	
SO BEND-LAPORTE-ELKHART	4.51	4.28	4.21	3.95	3.25	3.25	7.7	6.7	7.1	7.1	
FORT WAYNE	4.49	4.36	4.12	4.03	3.18		7.B	6.8		7.5	
LSVILLE-LXGTON-EVNSVILLE	4.79	4.69	4.B5	4.77	3.29		7.8	7.1		7.6	
INDIANAPOLIS 13/	4.56	4.43	4.58	4.48	3.18		7.5	6.7		7.2	
SUBURBAN ST.LOUIS 13/	4.44	4.44	4.41	4.30	3.10		7.5	6.8		7.3	
MADISON AVERAGE 2/	3.93 4.12	3.80 4.00	3.77	3.62	3.29		7.5	6.8		7.3	
AVERAGE 2/	4.12	4.00	3.02	3.07							
WEST NORTH CENTRAL											
NORTHERN GROUP								_		_	
DULUTH - SUPERIOR	4.04	3.91	3.51	3.44	2.93		8.1	7.1		7.6	
MINNEAPOLIS - ST.PAUL	3.98	3.82	3.77	3.62	3.29		7.9	7.4		7.4	
EASTERN SOUTH DAKOTA SIOUX FALLS - MITCHELL	4.69 4.59	4.56 4.46	4.06 4.09	4.02 4.05	2.B8 2.99		7.5 9.8	6.5 6.6		7.1 7.0	
BLACK HILLS	5.44	5.31	4.71	4.46	2.94		11.0	6.3		7.0	
NORTH CENTRAL IOWA 13/	4.10	3.97	3.99	3.91	3.28		7.5	6.8		7.	
CEDAR RAPIDS - IOWA CITY	4.10	3.97	3.74	3.69	3.28		7.5	6.5		7.0	
QUAD CITIES - DUBUQUE 14/	4.15	4.02	3.86	3.79	3.2B		7.B	6.8		7.1	
DES MOINES 15/	4.44	4.31	4.19	4.06	3.28		7.5	6.5		7.	
SIOUX CITY	4.69	4.56	4.02	4.23	2.99		9.7	6.5		7.0	
NEBRASKA - WESTERN IOWA	4.69	4 - 56	4.30	4.35	3.08		7.B	6.8		7.	
AVERAGE 2/	4.28	4.13	3.95	3.8 7			7.9			(•)	

J. V()	ER INDICATE	PR	ICES PER 1	OO POUN	0.5		FAT		NTIAL O.	
MARKETING AREA	CLAS	I 2	BLEN	10	CLASS	CLASS	CLASS	CLASS	CLASS	BLEND
MARKETING AREA	DEC	OEC	DEC	OEC	OECEMBER			DECEMBER	1964	
	1964	1963	1964	1963			<u> </u>	CE	NTS	
		DOL	LARS					<u> </u>		
ST NORTH CENTRAL -CON.							•			
SOUTHERN GROUP	. 70	1. 1. 4	1. 3 l.	4.20	3.13		7.5	6.8		7.3
ST. JOSEPH	4.70	4.46 4.54	4.34 4.41	4.20	3.10		7.5	6.8		6.8
ST. LOUIS	4.54 4.27	4.27	4.20	4.20	3.10		7.5	6.8		6.8
DZARKS <u>16</u> / KANSAS CITY	4.80	4.56	4.39	4.19	3.08		7.5	6.8		6.3
NEOSHO VALLEY	4.84	4.61	4.45	4.20	3.26		7.8	6.8	4 0	7.1
WICHITA	4.98	4.75	4.59	4.3B	4.01	3.21	7.5 7.8	7.1 6.8	6.8	7.3 7.1
SOUTHWEST KANSAS	4.98	4.81	4.55	4.30	3.21		7.5			6.8
AVERAGE 2/	4.68	4.33	4.41	4.30						
AST SOUTH CENTRAL				. 77	3 25		7.5	6.8		6.5
PADUCAH	4.94	4.76	4.80 4.50	4.73 4.49	3.25 3.16		7.5	6.8		7.2
NASHVILLE	4.88 5.64	4.79 5.24	5.41	5.11	3.29		7.5	6.8		6.5
MEMPHIS <u>17</u> / KNOXVILLE	4.79	4.76	4.42	4.44	3.05		8.1	6.8		7.1
CHATTANOGA	5.10	4.97	4.75	4.62	3.18		B • 1	6.8		7.8
MISSISSIPPI OELTA 18/	5.29	5.16	4.97	4.95	3.02		7.5	6.5		7.3
CENTRAL MISSISSIPPI 19/		5.32		4.96 4.93						
MISSISSIPPI GULF COAST 20/	4.96	4.85	4.62	4.57			· 7.B			7.2
AVERAGE 2/	4.70	4.03								
EST SOUTH CENTRAL										
NORTHERN GROUP	5 (),	5.24	5.47	5.15	3.29		7.5	6.8		7.4
CENTRAL ARKANSAS	5.64 5.58	5.18	5.43	5.10	3.29		7.8	6.8		7.1
FORT SMITH OKLAHOMA METROPOLITAN <u>21</u> /	5.32	5.16	4.86	4.76	3.23		7.8	6.8		7.1
RED RIVER VALLEY 22/	5.47	5.31	4.95	4.85	3.23		7.8	6.8		7.5
TEXAS PANHANDLE	5.54	5.31	4.98	4.85	3.0B		7.5	6.5		7.2 7.6
LUBBOCK - PLAINVIEW	5.64	5.61	5.33	5.55 4.86	3.07		7.8	6.8		7.2
AVERAGE 2/	5.42	5.25	4.96	4.00						
SOUTHERN GROUP							~ .	, ,		7.2
NORTHERN LOUISIANA 23/	5.56	5.43	4.97	5.13	3.08		7.5 7.5	6.5 6.5		7.1
NEW ORLEANS 24/	5.91	5.59	5.07 4.98	4.93 5.09	3.21 3.07		7.8	6.8		6.0
NORTH TEXAS	5.54 5.79	5.51 5.76	5.61	5.45	26/3.07		7.8	6.8		7.1
CENTRAL WEST TEXAS 25/ AUSTIN - WACO 27/	5.92	5.89	5.73	5.71	3.08		7.5	6.5		6.5
SAN ANTONIO	5.96	5.93	5.16	5.55	<u>28</u> /3.04		7.8	6.4		6.5
CORPUS CHRISTI 29/	6.29	6.26	5.99	6.03	3.0B		7.5	6.5		7.3
AVERAGE 2/	5.76	5.67	5.18	5.25			7.7			
OUNTAIN										
EASTERN COLORADO	5.39	5.26	4.89	4.87	3.44	3.29	8.1	7.1	7.1	7.8
GREAT BASIN	5.34	5.16	4.49	4.36	3.15	3.00	8.4 8.4	6.8 7.1	6.8	8.
WESTERN COLORADO	5.34	5.21 5.26	4.82 4.78	4.96 4.83	3.25 3.44	3.29	8.1	7.1	7.1	7.1
COLORADO SPRINGS-PUEBLO	5.39 5.79	5.46	5.30	5.02	3.33	3.08	8.4	6.8	6.8	8.
CENTRAL ARIZONA 30/ RIO GRANDE VALLEY 31/	5.63	5.52	5.21	5.20	3.07		7.8	6.8		7.0
AVERAGE 2/	5.54	5.35	4.97	4.84			8.2			7.
ACICIC										
PACIFIC PUGET SOUNO <u>32</u> /	4.94	4.81	4.00	3.93	3.00		7.8	7.2		<u>33</u> /7.
INLAND EMPIRE	5.13	5.06	4.58	4.53	3.25	3.00	8.0	7.2	7.2	7.
AVERAGE 2/	4.98	4.85	4.07	4.00			7.8			7.
69-MARKET AVERAGE 2/	5.09	5.01	4.42	4.35			6.9			6.
ALL-MARKET AVERACE	5.12	5.04	4.49	4.40			7.0			6.
ALL-MARKET AVERAGE	2.17	3.04	7 6 7 7	7.70						

^{1/ 201-210} mile zone. 2/ Markets under regulation on January 1, 1963, and which have had no significant marketing area expansions. Excludes Delaware Valley, Tri-State, Columbus, Indianapolis, Memphis, Central Arkansas, Western Colorado, and Colorado Springs-Pueblo; Central Mississippi and Mississippi Gulf Coast which were terminated September 1, 1964. 3/ Does not include non-complying handlers.
4/ Class I price reported at Charleston-Huntington. 5/ Prices reported for December 1964 for 4.0 percent butterfat content: Class I price \$6.91, Class II price \$4.54, Class III price \$3.65, Class IV price \$3.12, and blend price \$6.65. Class IV price at 3.5 percent butterfat content \$2.74. 6/ Cleveland, Akron, and Canton. 7/ Lima. 8/ Class II (butter) \$3.18, 6.6c. 9/ Class III (butter) same as Class III, 6.4c. 10/ Zone II. 11/ Except for plants in Michigan or Wisconsin counties of Florence, Marinette, Oneida, Vilas, and Forest. 12/ Class I and blend prices, 55-70 mile zone. 13/ Base zone: All prices, Indianapolis and North Central Iowa. Class I and blend prices, Suburban St. Louis. 14/ Except Dubuque and Jackson Counties, Iowa and East Dubuque, Illinois, for Class I and blend prices. 15/ Polk County. 16/ Springfield. 17/ Memphis. 18/ Greenville and Columbus. 19/ Jackson, Meridian, Meadville, and Hattiesburg. 20/ Gulfport and Pascagoula. 21/ Oklahoma City. 22/ Wichita Falls. 23/ Minden and Monroc. 24/ New Orleans and Houma. 25/ Abilene. 26/ Class II (Cheddar cheese) \$2.96. 27/ Zone I. 28/ Class II (Cheddar cheese) \$2.98. 29/ Class I and blend pricea, 0-80 mile zone (Mercedes). 30/ Phoenix. 31/ Class I and blend prices, Albuquerque and Santa Fe. 32/ District I. 33/ Fat differential for base 7.5c and excess 7.2c. tial for base 7.5¢ and excess 7.2¢.

TABLE 2--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B.

		<u></u>	1 22/		BLEN0	
MARKETING AREA			CHANGE	1		CHANGE
	1964	1963	1964 OVER 1963	1964	1963	1964 OVER 196
			DOLLARS PER	TOO POOND	3	
EW ENGLAND						
MASSACHUSETTS-RHOOE ISLAND	5.51	5.47	0.04	4.40	4.36	0.04
CONNECTICUT	6.03	6.02	.01	5.49	5.50	01
AVERAGE <u>2</u> /	5.67	5.64	•03	4.68	4.64	.04
IOOLE ATLANTIC						
NEW YORK-NEW JERSEY	5.27	5.22	•05	4.18	4.11	.07
OELAWARE VALLEY	5.63	5.33	•30	5.17	4.78	.39_
AVERAGE 2/	5.27	5.22	.05	4.18	4.11	.07
OUTH ATLANTIC, UPPER CHESAPEAKE 8AY	5.35	5.22	•13	4.74	4.52	•22
WASHINGTON.O.C.	5.34	5.22	•13	4.73	4.57	•16
WHEELING	4.75	4.68	.07	4.37	4.32	•05
CLARKSBURG	5.09	5.01	.08	4.78	4.71	.07
TRI-STATE	4.89	4.81	.08	4.60	4.54	•06
APPALACHIAN	5.10	5.03	.07	4.90	4.85	.05
SOUTHEASTERN FLORIOA	6.33	6.39	06	6.01	6.05	
AVERAGE 2/	5.48	5.41	.07	4.96	4.84	•12

AST NORTH CENTRAL EASTERN GROUP						
UPSTATE MICHIGAN	4.48	4.41	.07	3.91	3.82	•09
MUSKEGON	4.44	4.37	.07	3.92	3.90	.02
SOUTHERN MICHIGAN	4.17	4.09	.08	3.76	3.70	.06
TOLEDO	4.33	4.41	08	4.01	4.12	11
NORTHEASTERN OHIO	4.61	4.51	.10	4.15	4.02	.13
NORTH CENTRAL OHIO	4.33	4.23	.10	4.09	3.98	.11
COLUMBUS	4.43	4.30	.13	4.14	4.09	.05
DAYTON - SPRINGFIELO	4.52	4.47	•05	4.14	4.10	• 04
CINCINNATI	4.73	4.73	0	4.11	4.13	02
YOUNGSTOWN - WARREN	4.73	4.62	•11	4.35	4.30	• 05
AVERAGE 2/	4.39	4.32	•07	3.94	3.89	.05
HESTSON COOLD						-
WESTERN GROUP MICHIGAN UPPER PENINSULA	4.10	4.03	.07	3.78	3.73	•05
NORTHEASTERN WISCONSIN	3.69	3.62	.07	3.48	3.41	.07
MILWAUKEE	3.82	3.75	.07	3.70	3.65	•05
ROCK RIVER VALLEY	3.85	3.79	.06	3.70	3.65	.05
CHICAGO	3.84	3.77	.07	3.54	3.47	.07
SO BENO-LAPORTE-ELKHART	4.23	4.16	.07	3.92	3.86	.06
FORT WAYNE	4.37	4.30	.07	4.03	3.99	.04
LSVILLE-LXGTON-EVNSVILLE	4.67	4.59	.08	4.28	4.20	.08
INOIANAPOLIS	4.44	4.38	.06	4.09	4.07	•02
SUBURBAN ST.LOUIS	4.32	4.22	.10	3.99	3.91	• 08
MAOISON	3.82	3.75	.07	3.66	3.58	•08
AVERAGE 2/	4.00	3.92	•08	3.66	3.59	.07
EST MODELL CENTRAL						
EST NORTH CENTRAL NORTHERN GROUP						
OULUTH - SUPERIOR	4.07	4.01	•06	3.51	3.52	01
MINNEAPOLIS - ST.PAUL	3.94	3.86	.08	3.70	3.62	.08
EASTERN SOUTH DAKOTA	4.57	4.50	.07	3.97	4.02	05
SIOUX FALLS - MITCHELL	4.47	4.41	•06	3.98	3.96	.02
BLACK HILLS	5.32	5.25	.07	4.48	4.64	16
NORTH CENTRAL IOWA	3.99	3.92	.07	3.92	3.83	.09
CEOAR RAPIOS - IOWA CITY	3.99	3.93	.06	3.64	3.61	•03
QUAO CITIES - OUBUQUE	4.03	3.97	.06	3.75	3.67	.08
OES MOINES	4.33	4.26	.07	4.03	3.99	.04
SIOUX CITY	4.57	4.51	.06	3.92	4.02	10
NEBRASKA - WESTERN IOWA	4.57	4.50	.07	4.21	4.19	.02
AVERAGE 2/	4.18	4.11	.07	3.86	3.81	•05

TABLE 2.-FEOERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.8.

MARKET	OR OTHER INOI		T, JANUARY - OECE ASS I	MBER, AVER	AGES 1/ -C	CON.
MARKETING AREA			CHANGE		BLEIND	CHANGE
	1964	1963	1964 OVER 1963	1964	1963	1964 OVER 196
			DOLLARS PE	R 100 POUN	IDS	
EST NORTH CENTRAL -CON.						
SOUTHERN GROUP						
ST. JOSEPH	4.44	4.31	0.13	4.08	4.09	-0.01
ST. LOUIS	4.42	4.32	.10	4.08	4.00	• 08
OZARKS	4.17	4.07	.10	3.84	3.77	.07
KANSAS CITY	4.54	4.41	•13	4.17	4.07	.10
NEOSHO VALLEY	4.52	4 4 4	•08	4.03	4.02	.01
WICHITA	4.76	4.62	-14	4.39	4.20	.19
SOUTHWEST KANSAS	4.79	4.64	.15	4.31	4.14	.17
AVERAGE 2/	4.48	4.37	.11	4.12	4.03	•09
AST SOUTH CENTRAL						
PAOUCAH	4.54	4.43	•11	4.34	4.29	• 05
NASHVILLE	4.64	4.51	.13	4.32	4.20	.12
MEMPHIS	5.20	4.98	• 22	5.02	4.81	.21
KNOXVILLE	4.64	4.53	•11	4.28	4.19	.09
CHATTANOOGA	5.03	4.76	. 27	4.71	4.33	• 38
MISSISSIPPI OELTA	5.18	5.10	•08	4.82	4.71	.11
CENTRAL MISSISSIPPI	3/5.30	4/5.27		3/4.70	4/4.60	
MISSISSIPPI GULF COAST	3/5.40	4/5.36		3/4.92	4/4.89	
AVERAGE 2/	4.76	4.62	-14	4.44	4.29	. 15
EST COUTH CENTRAL						
EST SOUTH CENTRAL, NORTHERN GROUP						
CENTRAL ARKANSAS	5.21	4.94	.27	5.07	4.82	• 25
FORT SMITH	5.23	4.88	•35	5.05	4.70	•35
OKLAHOMA METROPOLITAN	4.97	4.85	•12	4.44	4.34	.10
RED RIVER VALLEY	5.11	4.99	•12	4.63	4.55	•08
TEXAS PANHANOLE	5.24	5.16	•08	4.77	4.72	•05
LUBBOCK - PLAINVIEW	5.39	5.28	•11	5.24	5.23	.01
AVERAGE 2/	5.09	4.96	•13	4.61	4.51	.10
COUTUENI COOLO						
SOUTHERN GROUP	5 1. 1.	5 70	2.4	5 00	5 0.	
NORTHERN LOUISIANA	5.44	5.38	•06	5.02	5.04	02
NEW ORLEANS NORTH TEXAS	5.60 5.29	5.49 5.19	•11	4.80 4.68	4.74	.06
CENTRAL WEST TEXAS	5.54	5.44	.10 .10	5.28	4.68 5.21	•
AUSTIN - WACO	5.67	5.58	•09	5.52	5.46	.07 .06
SAN ANTONIO	5.70	5.60	•10	5.14	5.26	12
CORPUS CHRISTI	6.04	5.94	•10	5.66	5.60	.06
AVERAGE 2/	5.51	5.41	.10	4.94	4.94	0
OUNTAIN.						
EASTERN COLORADO	5.28	5.20	.08	4.73	4.72	•01
GREAT BASIN	5.21	5.14	.07	4.40	4.33	•07
WESTERN COLORADO	5.23	5.15	.08	4.84	4.79	• 05
COLORADO SPRINGS-PUEBLO	5.28	5.20	•08	4.87	4.75	•12
CENTRAL ARIZONA	5.55	5.39	•16	5.03	4.97	•06
RIO GRANDE VALLEY AVERAGE 2/	5.40	5.30	.10	5.00	4.95	• 05
ATENAGE 27	5.37	5.26	.11	4.78	4.73	• 05
ACIFIC						
PUGET SOUNO	4.82	4.75	.07	3.90	3.86	.04
INLAND EMPIRE	5.02	4.95	.07	4.42	4.38	.04
AVERAGE <u>2</u> /	4.86	4.79	.07	3.96	3.92	. 04
44.0457.4450.05.04						
69- MARKET AVERAGE 2/	4.84	4.77	•07	4.18	4.11	.07
ALL-MARKET AVERAGE	4.87	4.78	•09	4.22	4.15	.07

^{1/} See footnotes on table 1 for location at which price is reported.

2/ Markets under regulation on January 1, 1963, and which have had no significant marketing area expansions. Excludes Delaware Valley, Tri-State, Columbus, Indianapolis, Memphis, Central Arkansas, Western Colorado, and Colorado Springs-Pueblo; Central Mississippi and Mississippi Gulf Coast which were terminated September 1, 1964.

^{3/} January through August. 4/ January through December.

TABLE 3NUMBER OF PRODUC		EING MILK I				CEMBER			
	NUMBER OF	PRODUCERS	PRODU	JCER DELIVI	EKIES	AVERAGE BU PERCENTA MILK OEL	AGE OF	OELIV	E DAILY ERIES LODUCER
MARKETING AREA	DEC 1964	CHANGE FROM DEC	DEC 1964	DEC 1963	CHANGE FROM DEC	DEC 1964	DEC 1963	DEC 1964	DEC 1963
	NUI	1963 18ER	1.00	D LBS.	1963 PERCENT	PERCI	I I	POL	INDS
		<u> </u>	3,700						
<u>EW ENGLAND</u> MASSACHUSETTS-RHODE ISLANI	D 10,430	-577	268,284	256,424	4.6	3.86	3.83	830	752
CONNECTICUT	2,225	-337	92,805	92,503	. 3	3.76	3.79	1,345	1.165
AVERAGE OR TOTAL 1/	12,655	-914	361,089	348,927	3.5	3.83	3.82	920	830
IDDLE ATLANTIC									
NEW YORK-NEW JERSEY DELAWARE VALLEY	40,918 5,837	-2,036 33	954,681 161,336	900,596 157,057	6.0 2.7	3.66 3.87	3.67 3.88	753 892	676 873
AVERAGE OR TOTAL 1/	40,918	-2,036	954,681	900+596	6.0	3.66	3.67	753	676
				i					
OUTH ATLANTIC UPPER CHESAPEAKE BAY	2,358	174	69,810	63,426	10.1	3.92	3.96	955	937
WASHINGTON D.C.	1,972	-149	83,027	84,631	- 1.9	3.91	3.92	1,358	1,287
WHEELING	790	- 54	14,634	14,182	3.2	3.87	3.92	598	542
CLARKSBURG	314	- 12	6,757	6,373	6.0	3.92	4.00	694	631
TRI-STATE APPALACHIAN	1 • 7 4 5 8 2 8	~ 75 2	34,387 22,796	32,846 21,003	4.7 8.5	3.86 3.84	3.90 3.93	636 888	582 820
SOUTHEASTERN FLORIDA	85	- 4	44,733	43,640	2.5	4.01	4.09	16,976	15,817
AVERAGE OR TOTAL 1/	6,347	- 43	241,757	233,255	3.6	3.92	3.96	1,229	1,178
AST NORTH CENTRAL EASTERN GROUP UPSTATE MICHIGAN MUSKEGON SOUTHERN MICHIGAN	224 382 12,547	- 23 - 18 -682	5,058 10,699 335,172	5,314 10,231 317,801	- 4.8 4.6 5.5	3.74 3.78 3.73	3.70 3.77 3.73	728 903 862	694 825 775
TOLEDO	965	- 65	31,352	31,325	.1	3.90	3.86	1,048	981
NORTHEASTERN OHIO NORTH CENTRAL OHIO	6,102 728	-678 20	138,448 20,182	136,939 17,928	1.1 12.6	3.85 3.96	3.86 3.97	732 894	652 817
COLUMBUS	1,672	306	45,414	38,924	16.7	3.94	3.96	876	919
DAYTON - SPRINGFIELD	1,417	- 51	39,307	38,941	. 9	4.00	4.00	895	856
CINCINNATI	3,139	-193	53,630	53,308	. 6	3.90	3.89	551	516
YOUNGSTOWN - WARREN AVERAGE OR TOTAL 1/	783 26,287	- 248 -1,938	18,220	23,878 635,665	-23·7 2·6	3.85	3.85	751 800	747 726
AVERAGE ON TOTAL EX	207201	-17730	032,000	033,003	2.0	3.00	3.01	000	120
<u>WESTERN GROUP</u> MICHIGAN UPPER PENINSULA NORTHEASTERN WISCONSIN MILWAUKEE	533 1,311 2,252	- 31 -136 - 4	9,859 40,836 75,887	9,723 43,328 71,030	1.4 - 5.8 6.8	3.76 3.74 3.82	3.74 3.70 3.77	597 1,005 1,090	556 966 1,021
ROCK RIVER VALLEY CHICAGO	321 15,8 0 0	.1 127	10,857	10,248	5.9 0	3.83	3.77 3.71	1,091	1,056 971
SO BEND-LAPORTE-ELKHART	564	-1,123 - 67	506,592 15,633	506,338 16,314	- 4.2	3.73 3.97	3.98	894	834
FORT WAYNE	864	- 6	22,607	20,808	8.6	3.99	3.95	844	772
LSVILLE-LXGTON-EVNSVILLE	3,146	-171	70,434	71,690	- 1.8	3.94	3.97	722	697
INDIANAPOLIS	3,685	-104	90,316	86,262	4.7	4.02	4.02	791	734 536
SUBURBAN ST.LOUIS MADISON	1 • 492 645	- 56 2	25,799 23,051	25,699 21,058	.4 9.5	3.89 3.76	3.90 3.72	558 1,153	536 1,056
AVERAGE OR TOTAL 1/	26,928	-1,584	801,555	796,236	.7	3.78	3.76	960	901
EST NORTH CENTRAL. NORTHERN GROUP									
DULUTH - SUPERIOR	844	- 56	13,878	13,845	. 2	3.87	3.90	530	496
MINNEAPOLIS - ST.PAUL	3,121	- 348	92,030	92,829	9	3.74	3.74	951	863
EASTERN SOUTH DAKOTA	126	- l	4,072	3,666	11.1	3.62	3.60	1,043	931
SIOUX FALLS - MITCHELL BLACK HILLS	325 112	- 13 - 4	10,950 4,281	10,174 4,322	7.6	3.75 3.74	3.67 3.70	1,087	971 1,202
NORTH CENTRAL IOWA	801	- 59	26,248	24,743	6.1	3.80	3.81	1,255	928
CEDAR RAPIDS - IOWA CITY	734	16	21,438	18,818	13.9	3.87	3.90	942	844
QUAD CITIES - DUBUQUE	689	- 32	22,281	21,306	4.6	3.88	3.89	1,043	953
DES MOINES	934	- 66	27,233	26,822	1.5	3.82	3.83	941	865
SIOUX CITY	165	- 1	6,266	5,996	4.5	3.83	3 8 8 2	1,225	1,165
NEBRASKA - WESTERN IOWA AVERAGE OR TOTAL 1/	1,501 9,352	-547	47,140 275,817	42,421 264,942	11.1 4.1	3.83	3.82	1,013 951	922 863

TABLE 3.--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND

AVERAGE DAILY DELIVERIES PER PRODUCER, DECEMBER -CON. AVERAGE BUTTERFAT AVERAGE DAILY NUMBER OF PRODUCERS PRODUCER DELIVERIES PERCENTAGE OF DELIVERIES MILK DELIVERIES PER PRODUCER MARKETING AREA CHANGE CHANGE DEC FROM DEC DEC FROM DEC DEC DEC DEC 1964 DEC 1964 1963 DEC 1964 1963 1964 1963 1963 1963 NUMBER 1,000 LBS. PERCENT PERCENT POUNOS WEST NORTH CENTRAL -CON. SOUTHERN GROUP ST. JOSEPH ST. LOUIS 1,049 393 - 42 12,778 12,942 - 1.3 3.85 3.90 960 2.746 19 69,834 64,511 B.2 3.94 3.9B 820 763 1.043 20,306 17,943 OZARKS - 19 13.2 4.16 4.21 628 545 KANSAS CITY 60,292 976 1.934 - 58 63,065 4.6 3.83 3.87 1.052 NEOSHO VALLEY 341 5 8.821 9.201 4.1 3.90 880 3.89 858 - 35 22,520 9.0 1,073 WICHITA 836 24.554 3.90 3.89 989 6,233 3.94 SOUTHWEST KANSAS 172 40 6,594 3.90 1,242 ,142 AVERAGE OR TOTAL 1/ 7,465 -180 205,591 194,003 3.95 6.0 3.91 888 818 EAST SOUTH CENTRAL 4.22 PADUCAH 407 B,215 7,873 4.3 4.23 651 633 NASHVILLE 1,269 - 25 32,295 29,326 10.1 4.15 4.19 821 731 MEMPHIS 988 65 25,926 21,969 18.0 4.09 4.16 1,022 875 KNOXVILLE 730 - 24 18,653 16,840 10.B 3.97 4.02 824 720 CHATTANOOGA 681 2 17,904 16,098 11.2 4.29 4.42 848 760 53 MISSISSIPPI DELTA 365 10,127 6,986 45.0 4.45 4.52 895 739 -752 CENTRAL MISSISSIPPI 16,789 ------4.43 ---720 MISSISSIPPI GULF COAST -373 5,549 4.31 489 AVERAGE OR TOTAL 87,194 13.0 B15 722 3,452 77.123 4.18 8 4.23 WEST SOUTH CENTRAL NORTHERN GROUP CENTRAL ARKANSAS 742 -159 17,407 19,067 - 8.7 4.01 4.07 925 820 1,021 FORT SMITH 147 5 4,044 3.783 6.9 4.03 4.0B 837 OKLAHOMA METROPOLITAN 45,671 1,760 - 94 49,177 7.7 3.86 3.94 901 795 RED RIVER VALLEY 481 - 20 14,870 14,749 • B 3.74 3.88 997 950 402 - 32 TEXAS PANHANDLE 16,541 3.78 3.81 1,325 1.229 16,517 3.91 LUBBOCK - PLAINVIE 7,038 5,930 3.B2 3.B3 1,908 ,771 AVERAGE OR TOTAL 2.909 -140 91,646 86,674 1,016 917 SOUTHERN GROUP 1,346 1,089 NORTHERN LOUISIANA 437 - 22 18,232 15,500 17.6 4.23 4.32 1.671 -188 35,968 4.26 4.37 765 NEW ORLEANS 39,633 10.2 624 4.5 3.93 4.01 1,345 1.999 83.357 1.132 NORTH TEXAS -274 CENTRAL WEST TEXAS AUSTIN - WACO 15,109 3.89 3.96 1,403 1,332 346 - 20 15.044 . 4 12,094 15,265 -20.B 3.73 3.94 1,761 1,278 -163 225 SAN ANTONIO 22,502 20,136 3.77 3.B2 1,766 1,588 411 2 11.8 CORPUS CHRIST 346 12,671 20.9 4.40 1,428 1,449 15.320 4.27 64 AVERAGE OR TOTAL 1/ -601 206,182 194.401 6.1 4.01 4.10 1,224 1,039 MOUNTAIN EASTERN COLORADO 1,480 147 47,981 46,400 3.4 3.81 3.81 1.046 1,775 GREAT BASIN 1.079 - 14 35,098 35,430 . 9 3.82 3.80 1,049 1,046 1.055 26.0 WESTERN COLORADO 101 R 3,830 3,040 3.85 3.89 1,223 COLORADO SPRINGS-PUEBLO 152 23 6,199 3,949 57.0 3.63 3.70 1,316 988 4.760 CENTRAL ARIZONA 255 - 13 42.067 39.546 6.4 3.75 3.75 5.322 RIO GRANDE VALLEY 436 80 26,896 25,200 6.7 3.B2 3.86 1.990 2.283 AVERAGE OR TOTAL 1/ 3.250 200 152.042 146.576 3.7 3.BO 3.BO 1.509 1.550 PACIFIC PUGET SOUND -192 100,632 4.09 1,240 2,626 100.924 - 3 4.10 1,152 INLAND EMPIRE 4.10 14.B07 4.6 4.10 867 27 14.15 790 AVERAGE OR TOTAL 1/ -219 115,731 114,783 1,090 4.09 4.10 1.175 . B 69-MARKET AVG. OR TOTAL 1/ 148,175 -7.994 4,145,353 3,993,181 3.B 3.81 3.B2 902 **B25**

4,378,633

3.82

3.5

3.83

896

B21

4,530,168

-9.022

163.097

ALLIMARKET AVG. OR TOTAL

^{1/} Markets under regulation on January 1, 1963, and which have had no significant marketing area expansions. Excludes Delaware Valley, Trī-State, Columbus, Indianapolis, Memphis, Central Arkansas, Western Colorado, and Colorado Springs-Pueblo; Central Mississippi and Mississippi Gulf Coast which were terminated September 1, 1964.

TABLE 4.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL

	PRODUCER DEL	IVERIES USED	ORDERS, DE			GROSS (LASS I	DELIVE	RIES
	THOUSAN DEE	I VERVED OUT	CHANGE	7 % US	ED		CHANGE	AS %	
MARKETING AREA	DEC	DEC	FROM	IN CL		OEC	FROM	GR. C	
THE STATE OF THE S	1964	1963	DEC	DEC	DEC	1964	DEC	DEC	DE
	1704	1 703	1963	1964	1963		1963	1964	196
	1.00	O POUNDS	PERCENT	PERC		1,000 LB		PERC	
EW_ENGLAND									
MASSACHUSETTS-RHODE ISLAND	166,274	159,628	4.2	62	62	171,097	- 0 .7	157	14
CONNECTICUT	75,002	74,421	.8	81	80	77,832	8	119	118
AVERAGE OR TOTAL 1/	241,276	234,049	3.1	67	67	77,032			
TERROL OR TOTAL IT	2411210	2344047	3.1						
IDDLE ATLANTIC							_		
NEW YORK-NEW JERSEY	2/480,904	2/477,677	• 7	<u>2</u> /50	<u>2</u> /53	480,950	. 5	198	18
DELAWARE VALLEY	132,555	123,818	7.0	82	79	137,694	6.6	117	12
AVERAGE OR TOTAL 1/	480,904	477 • 677	• 7	50	53				
OUTH ATLANTIC									
JPPER CHESAPEAKE BAY	52,008	46,030	13.0	74	72	52,286	13.2	134	13
WASHINGTON, D.C.	63,481	59,712	6.3	76	70	63,547	6.4	131	14
HEELING	11,920	11,217	6.3	81	79	12,298	5.8	119	12
CLARKSBURG	5,535	5,424	2.0	82	85	5,578	2.2	121	11
TRI-STATE	30,682	29,694	3.3	89	90	31,043	0	111	10
APPALACHIAN				89	83		12.1	112	11
	20,253	17,459	16.0	90	8 6	20,283	9.5	112	11
SOUTHEASTERN FLORIDA	40,440	37,428	8.0			40,790	9.5		
AVERAGE OR TOTAL 1/	193,637	177,270	9.2	80	76				
AST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	3,322	3,190	4.1	66	60	3,366	5.0	150	16
NUSKEGON	6,079	6,180	- 1.6	57	60	6,485	• 2	165	15
SOUTHERN MICHIGAN	194,581	181,550	7.2	58	57	196,630	7.5	170	17
roledo	23,831	24,919	- 4.4	76	80	24,600	- 1.3	127	12
NORTHEASTERN OHIO	100,277	93,944	6.7	72	69	101,041	7.5	137	14
NORTH CENTRAL OHIO	15,593	14,330	8.8	77	80	16,397	9.3	123	12
COLUMBUS	37,318	30,152	23.8	82	77	37,870	25.6	120	12
DAYTON - SPRINGFIELD	30,846	28,524	8.1	78	73	31,195	8.7	126	13
CINCINNATI	38,052	37,223	2.2	71	70	39,064	4.6	137	14
YOUNGSTOWN - WARREN	14,867	19,053	-22.0	82	80	14,867	-22.0	122	12
AVERAGE OR TOTAL 1/	427,448	408,913	4.5	66	64				
TENADE ON TOTAL EX	42.77.40	4007713							
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	7,425	7,266	2.2	75	75	7,430	2.2	133	13
NORTHEASTERN WISCONSIN	24,239	23,058	5.1	59	53	24,888	7.8	164	18
MILWAUKEE	62 ,6 60	58,273	7.5	82	82	63,405	8.6	120	12
ROCK RIVER VALLEY	9,098	8,499	7.0	. 84	.83	9,894	13.2	110	11
CHICAGO	<u>3</u> /205,677	<u>3</u> /195,000	5.5	<u>3</u> /41	<u>3</u> / 38	208,132	6.1	243	25
SO 8END-LAPORTE-ELKHART	11,832	11,508	2.8	76	70	11,859	3.1	132	14
FORT WAYNE	17,036	15,629	9.0	75	75	18,008	13.5	126	13
LSVILLE-LXGTON-EVN\$VILLE	55,360	56,492	- 2.0	78	79	55,388	- 2.5	127	12
INDIANAPOLIS	68,622	65,599	4.6	76	76	69,664	4.9	130	13
SUBURBAN ST.LOUIS	21,114	19,837	6.4	82	77	22,121	10.4	117	12
MADISON	17,338	14,964	15.9	75	71	18,371	17.4	125	13
AVERAGE OR TOTAL 1/	431,779	410,526	5.2	54	52				
			-						
NORTH CENTRAL									
NORTHERN GROUP	7,331	7,585	- 3.3	53	55	7,492	- 1.2	185	18
OULUTH ~ SUPERIOR			- 3.3 - 1.5	55 64	55 65	59,183	- 1.5	156	15
MINNEAPOLIS - ST. PAUL	59,167	60,083					- 1.5	150	13
EASTERN SOUTH DAKOTA	2,528	2,512	. 6	62	68	2,686			
SIOUX FALLS - MITCHELL	7,834	7,682	2.0	72	76	7,937	3.3	138	13
BLACK HILLS	3,064	2,849	7.5	72	66	3,108	9.2	138	15
NORTH CENTRAL IOWA	23,304	22,645	2.9	89	92	24,093	4.7	109	10
CEDAR RAPIDS - IOWA CITY	12,726	12,302	3.4	59	65	12,973	5.3	165	15
QUAD CITIES - DUBUQUE	15,323	15,512	- 1.2	69	73	15,369	- 1.2	145	13
DES MOINES	21,384	20,131	6 • 2	78	75	21,953	5.4	124	12
		1. 0.4.7	17 6	41.	81	4,013	-17.5	156	12
SIOUX CITY	4,006	4,863	-17.6	64	01	7,013	17.00	130	
SIOUX CITY NE8RASKA - WESTERN IOWA	36,650	34,371	6.6	78	81	36,874	6.2	128	12

TABLE 4.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL

TAGE 4:44 NOBOGEN WIEN BEE	TVERTED OSED	IN CEASS I	ORDERS. DE		CON.	- HANDEENS K	LOGEATES	ONDER TE	DERRE
	PRODUCER OEL	IVERIES USE	IN CLASS I	j		GROSS C		DELIVE	
		1	CHANGE	% USE		1	CHANGE	AS %	
MARKETING AREA	DEC	DEC	FROM	IN CL.		DEC	FROM	GR. C	
	1964	1963	DEC	DEC	DEC	1964	DEC	DEC	DEC
	1.00	O POUNDS	1963 PERCENT	1964 PERCE	1963	1,0D0 L8S	1963 PERCENT	1964 PERC	1963 ENT
	1,00	O FOONDS	PERCENT	FERCE	<u> </u>	1,000 603	FERGENT	FERG	L144
EST NORTH CENTRAL -CON.									
SOUTHERN GROUP									
ST. JOSEPH	9,851	10,489	- 6.1	7 7	81	9,957	- 5.1	128	123
ST. LOUIS	54,327	51,989	4.5	78	80	56+607	2.9	123	117
DZARKS	16,329	14,035	16.3	80	78	16,350	16.2	124	128
KANSAS CITY	47,135	44,249	6.5	75	73	48,516	7.1	130	133
NEOSHO VALLEY	6,614	6,611	0	75	72	6,981 19,301	5.6	126	139
WICHITA	18,826	16,622	13.2	77 76	74 71	4,790	16.1 2.5	127 130	135 141
SOUTHWEST KANSAS AVERAGE OR TOTAL 1/	4,771 157,853	4,673 148,668	2.1 6.2	77	77	4,190		130	
AVERAGE OR TOTAL 17	1311033	140,000							
AST SOUTH CENTRAL									
PADUCAH	7,405	7,619	- 2.8	90	97	7,542	- 4.5	109	100
NASHVILLE	25,839	24,347	6.1	80	83	25,897	6.3	125	120
MEMPHIS	23,030	20,440	12.7	89	93	23,793	15.2	109	106
KNOXVILLE	14,909	13,869	7.5	8D	82	15,266	7.4	122	118
CHATTANOOGA	15,189	13,604	11.6	85	84	15,296	11.5	117	117
MISSISSIPPI DELTA	8,832	6,323	39.7	87	90	9,686	50.9	104	109
CENTRAL MISSISSIPPI	=~~	14,098			84				112
MISSISSIPPI GULF COAST	72,174	4,417	9.8	83	80 85				125_
AVERAGE OR TOTAL 1/	121114	03+102	7.0	- 63	- 03				
EST SOUTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS	16,061	18,262	-12.0	92	96	20,646	3.4	84	95
FORT SMITH	3,792	3,655	3.7	94	97	3,795	1.7	106	101
OKLAHOMA METROPOLITAN	37 , 9 7 2	36,336	4.5	77	80	38,343	5.3	128	125
RED RIVER VALLEY	11,486	11,527	4	77	78	11,552	- 7.2	129	118
TEXAS PANHANDLE	12,757	13,291	- 4.0	77	80	12,885	- 3.0	128	124
LU88OCK - PLAINVIEW	6,181	5,454	13.3	88	92	6,399	- 2.5	110	90
AVERAGE OR TOTAL 1/	72,188	70,263	2.7	79	81				
SOUTHERN GROUP									
NORTHERN LOUISIANA	14,037	13,361	5.0	77	86	14,089	1.7	129	112
NEW ORLEANS	27,407	25,967	5.5	69	72	27,461	3.8	144	136
NORTH TEXAS	62,972	64,542	- 2.4	76	81	65,362	•5	128	123
CENTRAL WEST TEXAS	13,986	13,446	4.0	93	89	14,635	8.8	103	112
AUSTIN - WACO	11,216	14,183	-20.9	93	93	12,552	-14.3	96	104
SAN ANTONIO	16,491	17,574	- 6.2	73	87	21,799	12.5	103	104
CORPUS CHRISTI	14,007	11,924	17.5	91	94	14,059	12.6	109	101
AVERAGE OR TOTAL 1/	160,116	160,997	5	78	83				
OUNTAIN									
EASTERN COLORADO	36,715	37,639	- 2.4	76	81	36,795	- 2.3	130	123
GREAT BASIN	22,551	22,686	6	64	64	22,673	- 1.2	155	154
WESTERN COLORADO	2,913	2,669	9.1	76	88	2,914	8.2	131	113
COLORADO SPRINGS-PUEBLO	4,403	3, 156	39.5	71	80	4,660	42.2	133	120
CENTRAL ARIZONA	34,512	32,522	6.1	82	82	34,541	6.0	122	121
RIO GRANDE VALLEY	22,281	21,838	2.0	83	87	25,265	3.9	106	104
AVERAGE OR TOTAL 1/	116,059	114,685	1.2	76	78				
ACIFIC.									
PUGET SOUND	47,967	48,149	4	48	48	48,002	6	210	208
INLAND EMPIRE	11,009	10,531	4.5	74	74	11,009	4.3	134	134
AVERAGE OR TOTAL 1/	58,976	58,680	•5	51	51				
					-				
69-MARKET AVG. OR TOTAL 1	/ 2,605,727	2,518,025	3.5	63	63	4/2,614,239	-2.5	159	157
ALL-MARKET AVG. OR TOTAL	2,921,311	2,830,330	3.2	64	65	4/2,933,767	-3.1	154	154

^{1/} Markets under regulation on January 1, 1963, and which have had no significant area expansions. Excludes Delaware Valley, Trī-State, Columbus, Indianapolis, Memphis, Central Arkansas, Western Colorado, and Colorado Springs-Pueblo; Central Mississippi and Mississippi Gulf Coast which were terminated September 1, 1964.

2/ Class I plus Class II = 527,030 thousand pounds in 1964 and 528,417 thousand pounds in 1963; utilization = 55% in 1964 and 59% in 1963.

3/ Class I plus packaged fluid cream = 235,206 thousand pounds in 1964 and 224,645 thousand pounds in 1963; utilization = 46% in 1964 and 44% in 1963.

4/ Adjusted for duplication due to intermarket transfer.

TABLE 5,--PRODUCER MILK DELIVERIES TO HANOLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I

	PRO	DUCER OELIVE	RIES		OUCER OELIVER			JSED CL. I
MARKETING AREA			CHANGE 1964		JEG IN GEAGE	CHANGE 1964		
	1964	1963	OVER	1964	1963	OVER	1964	1963
	1 00	0.000005	1963		0.0011105	1963		-
	1,00	O POUNDS	PERCENT	1,00	O_POUNOS	PERCENT	PERO	FNI
W ENGLAND								
MASSACHUSETTS-RHODE ISLAN	D 3,253,751	3,243,371	0	1,945,092	1,958,307	- 1.0	60	60
CONNECTICUT	1,116,267	1,061,006	4.9	887,023	858,787	3.0	. 79	81
TOTAL 2/	4,370,018	4,304,377	1.2	2,832,115	2,817,094	• 2	65	65
IDDLE ATLANTIC								
NEW YORK-NEW JERSEY	11,635,171	11,517,317	.7	3/5,712,081	3/5,653,194	. 8	3/49	3/49
DELAWARE VALLEY	1,948,675	1,780,459	9.1	1,544,811	1,305,931	18.0	79	2/73
TOTAL 2/	11,635,171	11,517,317	•7	5,712,081	5,653,194	• 8	49	4.9
OUTH ATLANTIC	70/ 70/	757 405		5// /70	500			
UPPER CHESAPEAKE BAY	786,306	753,625	4 - 1	566,639	528,417	6.9	72	70
WASHINGTON,O.C. WHEELING	1,006,546 174,239	1,002,506 169,485	•1 2•5	720,737 135,414	695,300	3.4 1.5	72 78	69 78
CLARKSBURG	76,837	73,086	4.8	65,249	132,984 61,722	5.4	85	81
TRI-STATE	413,970	367,586	12.3	360,368	325,032	10.6	87	88
APPALACHIAN	259,846	245,955	5.4	234,663	219,763	6.5	90	89
OUTHEASTERN FLORIOA	510,545	506,752	.4	445,256	442,630	• 3	87	87
TOTAL 2/	2,814,319	2,751,409	2.0	2,167,958	2,080,816	3.9	77	76
AST NORTH CENTRAL EASTERN GROUP					·			,
JPSTATE MICHIGAN	69,106	69,288	5	43,211	42,517	1.4	62	6
NUSKEGON	124,300	118,469	4.6	73,794	75,357	- 2.4	59	61
OUTHERN MICHIGAN	3,875,004	3,655,113	5.7	2,197,278	2,128,110	3.0	57	5
OLEO0	383,577	370,426	3.2	282,757	290,507	- 3.0	74	71
NORTHEASTERN OHIO	1,740,720	1,738,112	1	1,152,994	1,089,588	5.5	66	6
ORTH CENTRAL OHIO	226,367	219,298	3.0	177,908	166,708	6.4	78	7
COLUMBUS	527,570	445,381	18.2	402,588	344,962	16.4	76	7
DAYTON - SPRINGFIELO	460,869	442,344	3.9	342,730	329,108	3.8	74	71
CINCINNATI YOUNGSTOWN - WARREN	674,602 240,774	653,330 273,733	3.0 -12.3	435,093 185,168	4 29,843 21 9, 724	.9 -16.0	64 77	80
TOTAL 2/	7,795,319	7,540,113	3.1	4,890,933	4,771,462	2.2	63	6.

WESTERN GROUP								
MICHIGAN UPPER PENINSULA	125,215	123,885	.8	90,407	90,625	- •5	72	7.
NORTHEASTERN WISCONSIN	477,533	466,318	2.1	285,002	269,619	5.4	60	58
MILWAUKEE ROCK RIVER VALLEY	860,913 127,509	805,033 122,774	6.6 3.6	704,532 99,582	677,291 96,511	3.7 2.9	82 78	8
CHICAGO	6,012,257	5,937,871	1.0	4/2,373,717	4/2,334,698	1.4	4/39	4/3
SO BEND-LAPORTE-ELKHART	190,068	189,137	•2	137,881	136,570	.7	72	77
ORT WAYNE	263,089	237,718	10.4	192,105	176,409	8.6	73	7
SVILLE-LXGTON-EVNSVILLE	862,936	849,762	1.3	646,713	635,346	1.5	75	7
NOIANAPOLIS	1,070,040	976,167	9.3	777,437	735,037	5.4	73	7
SUBURBAN ST.LOUIS	326,268	326,995	5	239,955	244,285	- 2.0	74	7
MAGISON OTAL 2/	256,996 9,502,784	235,628	8.8	189,161	170,967 4,832,321	2.3	74 52	7. 5.
VIAL <u>2</u> /	773021104	115171151	1 + 7	41/371033	410351351	2.3	34	3,
ST NORTH CENTRAL NORTHERN GROUP								
OULUTH - SUPERIOR	170,513	159,883	6.3	89,268	90.748	- 1.9	52	5
AINNEAPOLIS - ST.PAUL		1,110,009	8	696,186	690,001		63	6
ASTERN SOUTH OAKOTA	46,403	41,764	10.8	29,113	29,091	2	63	7
IOUX FALLS - MITCHELL	129,272	114,843	12.2	90,472	82,918	8.8	70	7
LACK HILLS	51,101	50,624	•7	33,548	38,087	-12.2	66	7
ORTH CENTRAL IOWA	271,972	284,554	- 4.7	245,425	249,337	- 1.8	90	8
EOAR RAPIOS - IOWA CITY	246,726	219,480	12.1	146,750	135,423	8.0	59	6
OUAO CITIES - OUBUQUE	256,679	262,647	- 2.6	175,129	170,917	2 • 2	68	6: 71
DES MOINES	325,150 75,084	314,523 66,928	3.1 11.9	236,349 46,487	234,168 47,788	- 3.0	73 62	7
	535,963	500,973	6.7	406,897	392,849	3.3		7
IEBRASKA – WESTERN IOWA							76	

TABLE 5,--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I

	PRO	OUCER DELIVE	RIES		DUCER DELIVE SEO IN CLASS			SED L. I
MARKETING AREA			CHANGE		IN CEASS	CHANGE	114	
		İ	1964			1964		
	1964	1963	OVER	1964	1963	OVER	1964	1963
			1963			1963		
	1.00	O POUNDS	PERCENT	1,000	POUNOS	PERCENT	PERC	ENT
EST NORTH CENTRAL -CON.								
SOUTHERN GROUP								
ST. JOSEPH	155,978	148,295	4.9	115,481	122,752	- 6.2	74	83
ST. LOUIS	871,710	815,874	6.5	639,211	599,207	6.4	73	73
OZARKS	260,656	243,511	6.8	187,728	175,835	6.5	72	72
KANSAS CITY	696,642	666,347	4.2	527,072	502,249	4.6	76	75
NEOSHO VALLEY	124,472	111,107	11.7	79,286	76,647	3.1	64	69
WICHITA	293,30 7	273,489	6.9	218,869	190,296	14.7	75	70
SOUTHWEST KANSAS	70,167	71,516	- 2.2	50,028	48,840	2.1	71	68
TOTAL <u>2</u> /	2,472,932	2,330,139	5.8	1,817,675	1,715,826	5.6	74	74
AST SOUTH CENTRAL								
PAOUCAH	103,081	95,437	7.7	88,227	85,494	2.9	86	90
NASHVILLE	382,228	353,913	7.7	312,042	287,608	8.2	82	81
MEMPHIS	287,885	277,465	3.5	259,050	252,229	2.4	90	91
KNOXVILLE	211,665	207,040	2.0	171,192	167,160	2.1	81	81
CHATTANOOGA	205,112	192,958	6.0	177,670	153,233	15.6	87	79
MISSISSIPPI OELTA	93,830	106,056	-11.7	79,657	88,308	-10.0	85	83
CENTRAL MISSISSIPPI	5/155,662	6/202,809		5/117,402	6/147,403		75	73
MISSISSIPPI GULF COAST	5/ 44,733	$\frac{6}{6}$ 65,110		5/ 36,321	6/ 52,230		81	80
TOTAL 2/	995,916	955,404	4.0	828,788	781,803	5.7	83	82
EST SOUTH CENTRAL		_						
NORTHERN GROUP								
CENTRAL ARKANSAS	212,935	203,785	4.2	197,158	190,550	3.2	92	94
FORT SMITH	48,319	46,484	3.7	44,419	42,465	4.3	92	91
OKLAHOMA METROPOLITAN	607,520	592,039	2.3	431,374	420,254	2.4	71	71
REO RIVER VALLEY	179,977	189,411	- 5.2	137,171	146,605	- 6.7	76	77
TEXAS PANHANOLE	188,418	180,847	3.9	148,282	143,649	2.9	79	79
LU88OCK - PLAINVIEW	74,816	69,120	8.0	67,725	63,704	6.0	9 0	92
TOTAL <u>2</u> /	1,099,050	1,077,901	1.7	828,971	816,677	1.2	75	76
SOUTHERN GROUP								
NORTHERN LOUISIANA	196,116	182,208	7.4	160,172	152,506	4.7	82	84
NEW ORLEANS	451,315	432,552	4.1	304,835	294,298	3.3	68	68
NORTH TEXAS	1,037,407	983,310	5.2	751,745	745,496	•5	72	76
CENTRAL WEST TEXAS	181,116	181,871	7	162,464	164,592	- 1.6	90	90
AUSTIN - WACO	153,917	148,892	3.0	143,961	141,116	1.7	94	95
SAN ANTONIO	266,666	248,845	6.9	213,136	217,683	- 2.4	80	87
CORPUS CHRISTI	175,695	169,167	3.6	153,897	150,013	2.3	88	89
TOTAL 2/	2,462,232	2,346,845	4.6	1,890,210	1,865,704	1.0	77	79
OUNTAIN								
EASTERN COLORADO	597,123	557,495	6.8	438,108	424,321	3.0	73	76
GREAT BASIN	419,071	429,081	- 2.6	266,703	268,657	- 1.0	64	63
WESTERN COLORADO	39,767	37,780	5.0	32,533	31,120	4.3	82	82
COLORAGO SPRINGS-PUEBLO	62,484	71,386	-12.7	49,091	56,187	-	78	79
CENTRAL ARIZONA	499,721	475,162	4.9	392,997	388,675	.8	79	82
RIO GRANOE VALLEY	319,786	309,829	2.9	263,365	261,754	• 3	82	84
TOTAL 2/	1,835,701	1,771,567	3.3	1,361,173	1,343,407	1.0	74	76
	1,000,01			2,332,113	1,545,407			
ACIFIC BUCET SOUND	1.241.547	1.220.134	1 4	5.67 707	550 743	1.	45	45
PUGET SOUNO	1,261,567	1,239,136	1.6	563,393	559,362			
INLANO EMPIRE	182,676	176,606	3.2	125,862	124,294	1.0	69	70
TOTAL 2/	1,444,243	1,415,742	1.8	689,255	683,656	• 5	48	48
69-MARKET TOTAL 2/	49,641,023	48,432,163	2 • 2	30,173,858	29,523,287	1.9	61	61
ALL-MARKET TOTAL	54,404,744	52,860,091	2.6	33,950,617	32,963,968	2.7	62	62
	2 . , . 3 . , , . , . , .				,:00,:00			

^{1/} Volumes include 29-day totals for February 1964. The percentage changes are based on adjusted 28-day totals for February 1964 to make them comparable with 1963.

^{2/} Markets under regulation on January 1, 1963, and which have had no significant marketing area expansions. Excludes Delaware Valley, Tri-State, Columbus, Indianapolis, Memphis, Central Arkansas, Western Colorado, and Colorado Springs-Pueblo; Central Mississippi and Mississippi Gulf Coast which were terminated September 1, 1964.

3/ Class I plus Class II = 6,221,018 thousand pounds in 1964 and 6,160,720 thousand pounds in 1963; utilization = 53% in 1964 and 53% in 1963.

^{4/} Class I plus packaged fluid cream = 2,684,024 thousand pounds in 1964 and 2,658,653 thousand pounds in 1963; utilization equals 45% in 1964 and 45% in 1963.

^{5/} January through August. 6/ January through December.

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, November 1964, with comparisons

	:	Total flu	id items $1/$::	Whole	milk <u>2</u> /	
Marketing area	Novembe	er 1964	Change from 1	1964 .963	:: Novembe	r 1964	Change from 1	
	Daily average	Butter- fat content	November	Year to date <u>3</u> /	:: Daily : :: average :	Butter- fat content	November	Year to date 3/
	1,000 lb.	·	Percent		1,000 lb.		Percent	
NEW ENGLAND								
MassRhode Island 4/ Connecticut	5,198 2,477	3.90	- 2.8 - 1.4	- 0.6 + 1.7	4,948 2,291	3.59	- 3.4 - 1.5	- 0.4 + 1.4
MIDDLE ATLANTIC Delaware Valley <u>5</u> /	3,715	3.70	- 5.5	+ 1.1	3,414	3.59	- 6.0	+ .9
SOUTH ATLANTIC								
Upper Chesapeake Bay	1,427	3.67	- 1.6	+ 1.3	1,322	3.58	- 1.6	+ .5
Washington, D. C.	: 1,946	3.78	+ 2.0	+ 3.5	1,766	3.56	+ 1.6	+ 3.2
Wheeling	: 363 : 200	3.62	- 4.2	+ .1	343 188	3.54	- 4.1	3
Clarksburg Appalachian	: 200 : 318	3.57 3.33	+ 2.9 - 4.7	+ 5.0 + 1.2	188 276	3.54 3.60	+ 3.0 - 4.8	+ 4.1 + 1.3
Southeastern Florida	1,236	3.84	9	- 1.1	1,061	3.76	- 2.1	- 2.1
EAST NORTH CENTRAL								
Eastern Group	:							
-1	: 141	3.69	- 2.5	+ 3.0	130	3.58	- 3.9	+ 1.5
Southern Michigan Toledo	6,122 561	3.65 3.64	3 3	+ 3.0 5	5,500 511	3.53 3.52	- 1.9 2	+ 1.5
	2,874	3.61	- 1.7	+ 1.6	2,537	3.52	- 1.7	+ 1.3
	390	3.58	+ 1.7	+ 4.2	351	3.52	+ .6	+ 3.1
	875	3.59	+ 4.9	+ 5.8	786	3.50	+ 5.0	+ 5.9
,FO	736	3.54	+ 1.9	+ 6.3	619	3.54	6	+ 4.5
Cincinnati Youngstown-Warren	: 1,222 : 508	3.50 3.60	- 4.4 8	8 + .6	1,073 460	3.47 3.58	- 5.2 - 1.1	- 1.6 0
Western Group Mich. Upper Peninsula	305	3.61	- 3.0	4	273	3.54	- 5.5	- 2.6
Northeastern Wisconsin		3.61	1	+ 4.2	697	3.51	- 1.8	+ 2.8
Milwaukee	1,589	3.58	- 1.4	+ 2.1	1,281	3.52	- 2.8	+ .4
Chicago	5,849	3.73	- 4.6	0	5,009	3.49	- 5.0	5
S.Bend-LaPorte-Elkhart	: 419 : 476	3.57 3.51	+ 3.4	+ 5.3 + 4.4	342 401	3.59 3.51	+ .1 + 1.2	+ 2.8 + 3.1
Fort Wayne Louisville-LexEvans.		3.51	+ 1.8 - 2.1	+ 3.6	1,383	3.58	- 3.2	+ 2.6
Indianapolis 5/	2,028	3.45	+ .6	+ 7.8	1,681	3.43	5	+ 6.5
	558	3.36	- 1.6	+ 2.1	466	3.33	- 2.9	+ 1.1
Madison	550	3.51	+ 1.6	+ 4.5	414	3.48	1	+ 3.0
WEST NORTH CENTRAL								
Northern Group	100	2 (0			167	2 52	2.0	1.0
Duluth-Superior Minneapolis-St. Paul	: 198 : 1,568	3.60 3.49	- 2.0 - 2.5	2 + 2.1	167 1,190	3.53 3.49	- 3.8 - 5.3	- 1.8 - 2.0
•	71	3.36	-13.1	- 3.5	57	3.33	-16.8	- 7.1
Sioux Falls-Mitchell	88	3.21	- 1.7	+ .2	57	3.34	- 5.4	- 3.6
	90	3.42	- 8.3	- 4.2	78	3.37	-11.2	- 6.4
North Central Iowa	: 440	3.54	- 2.2	- 2.3	345	3.56	- 5.4	- 5.1
Cedar Rapids-Iowa City		3.27	+ 2.3	+ 8.7	136	3.42	+ 1.4 + 7.1	+ 5.6
Quad Cities-Dubuque Des Moines	477 581	3.42 3.69	+ 5.5 - 2.6	+ 3.2 + 2.3	374 471	3.42 3.72	- 3.1	+ 3.2 + 2.1
Sioux City		3.29	- 1.6	+ 2.4	77	3.37	- 4.9	4
Nebraska-Western Iowa		3.42	- 1.2	+ 3.1	887	3.40	- 5.5	9
St. Joseph		3.63	- 7.7	- 1.8	127	3.47	- 9.7	- 3.2
	1,369	3.37	- 4.0	+ .3	1,093	3.37	- 6.1	- 1.9 - 6.1
	378 1,324	3.52 3.42	+ .7 - 2.3	+ 6.1 + 2.5	327 1,098	3.45 3.35	+ .4 - 5.6	+ 6.1 + .3
	209	3.59	- 2.3 - 6.7	- 4.2	180	3.46	- 8.6	- 6.8
Wichita	363	3.39	- 2.1	+ 1.1	310	3.32	- 3.7	6
Southwest Kansas	126	3.46	- 5.3	+ 1.2	112	3.33	- 9.6	- 1.8

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, November 1964, with comparisons

	S:	kim milk	items 7	./	:: Mil	k and cre	am mixt	ıres :		Crea	am	
Marketing area	Nove		Chang	e 1964 1963	:: Nov	ember 964		ge 1964 1963	Nove	ember 964	Chang from	e 1964 1963
		Butter- fat content	Nov.	: Year : to : date : 3/		Butter- fat content	Nov.	: Year : to : date :		Butter- fat content	Nov.	: Year : to : date : 3/
	1,000 1b.		Percent		1,000 1b.		Percent		1,000 1b.		Percent	
NEW ENGLAND MassRhode Island 4/ Connecticut		0.70	+ 9.0 + 2.2	0 + 6.8			0		61.7	20.6	- 1.3	+ 2.9
MIDDLE ATLANTIC Delaware Valley 5/	215.7	.73	+ 3.7	+ 4.7	31.8	11.4	- 3.3	+ 3.9	40.6	22.0	-10.2	- 5.2
Washington, D. C. Wheeling	74.8 113.7 14.6 9.5 38.1	1.17 .46 1.28 1.31 .64	- 1.3 + 9.9 - 6.8 6 - 3.5 +14.0	+15.9 + 9.5 +10.9 +24.5 + .4	35.9 4.0 5 2.4 1.1	12.0 12.0 12.0 12.6	+ 4.6 + .5 - 1.8 - 1.6 - 2.3 - 6.9	+11.8 + 1.5 + 1.3 + .5 + 4.8 8	6.9 22.6 1.4 .3 .7 15.5	26.1	-15.7 + 4.8 -10.1 +10.6 - 5.6 -14.8	-16.2 + 4.7 - 9.6 + 3.7 - 3.9 - 8.3
Eastern Group Upstate Michigan Southern Michigan Toledo Northeastern Ohio North Central Ohio Columbus 6/ Dayton-Springfield Cincinnati	7.8 430.7 36.5 258.2 32.5 67.0 99.8 123.2	1.63 1.14 1.69	+41.3 +24.7 + 3.6 5 +16.9 + 6.3 +22.0 + 4.0 + 3.7	+41.4 +26.8 + 7.6 + 7.4 +21.4 + 8.6 + 7.2 + 7.2	3 124.1 9.8 44.0 5.0 5 13.5 3 9.4 2 14.2	10.3 11.2 11.6 11.9 11.5 11.9	-13.8 - 2.4 - 9.5 - 3.1 - 4.5 + .4 - 6.0 - 9.0 + 1.2	- 1.9 + 1.8 - 7.9 7 - 2.8 - 3.8 - 4.0 - 5.6 + 1.8	.6 53.2 3.2 26.0 2.0 6.3 4.9 6.3 2.8	25.5 20.1	-20.5 + 3.1 - 9.2 -13.1 -13.6 - 9.7 4 - 9.3 - 4.1	-12.1 + 1.8 -11.1 -15.0 -12.8 - 7.5 - 1.9 -15.2 - 5.3
S.Bend-LaPorte-Elkhart Fort Wayne Louisville-LexEvans. Indianapolis 5/ Suburban St. Louis	89.9 259.3 573.1 67.5 66.1	1.16 1.57 1.47 1.79 1.79 1.45 1.70	+40.4 +15.8 + 7.8 + .9 +23.7 + 6.4 + 6.3 + 7.6 + 7.5 + 8.1	+36.3 +17.2 +12.3 + 7.0 +22.1 +13.6 +11.5 + 9.0 +11.1	2 12.3 3 25.5 0 179.6 1 5.9 6 6.0 6 17.4 2 27.3 7.3	13.0 12.5 12.1 12.1 12.2 11.9 12.0 12.0	-10.0 -5.8 -4.9 -11.5 -8.3 -6.7 -3.1 -6.4 -10.2 -5.5		1.7 6.9 16.5 53.3 2.6 2.5 6.0 14.7 2.8 4.9	28.7 25.4 22.0 27.4 28.0 26.0 24.5	- 6.1 - 1.6 - 8.3 - 4.6 +35.8 4 - 8.4 +16.3 + .3 + 2.2	- 2.9 + 2.0 - 3.7 - 3.3 + 7.8 - 6.1 + .9 + 5.9 + 3.0 + 4.7
Eastern South Dakota Sioux Falls-Mitchell Black Hills North Central Iowa Cedar Rapids-Iowa City Quad Cities-Dubuque	: 10.9 : 82.9 : 40.9 : 89.5 : 91.5 : 19.6	1.34 1.69 1.25 1.68	+14.2 + 9.7 +10.3 + 6.8 +21.9 +15.0 + 6.3 + 1.2 4 +15.0 +32.9	+13. +22. +22. + 9. +20. +13. +21. + 4. + 4. +17. +38.	2 28.5 5 1.3 7 1.6 1 1.4 3 9.0 3 3.7 5 10.0 5 12.1 6 2.1	12.0 12.0 12.8 12.4 12.9 12.5 12.3 13.3	- 7.9 - 8.4 -20.9 - 9.7 -15.1 - 9.4 -13.0 - 9.1 - 9.6 - 8.9 - 7.2	- 8.0 - 6.6 - 9.8 -10.0 - 5.0 - 5.6 - 6.2 - 6.1	2.1 19.9 .6 .8 .6 2.4 1.3 2.5 5.0	27.8 29.9 29.7 26.4 29.0 23.3 28.4 20.8 29.6	- 8.2 - 6.0 - 7.9 +11.7 - 7.6 +35.2 - 2.7 +10.5 - 8.3 -16.4	- 3.4 - 2.1 2 + 2.3 - 9.0 - 3.9 +23.7 +12.4 + 6.3 -14.7 + .2
St. Louis Ozarks Kansas City Neosho Valley Wichita	237.5 42.5 189.1 23.3 42.5	1.80 1.64	+ 7.4 + 7.6 + 2.4 +22.7 +14.0 +11.1 +73.0	+11.0 +13.3 + 6.0 +19. +23. +17.0 +60.3	3 17.4 5 5.3 7 19.0 1 4.2 5 6.7	12.0 12.4 11.9 12.2 11.7	- 9.6 - 7.1 - 6.7 - 6.8 -13.6 + 2.3 - 3.0	- 3.3 - 2.2 - 1.7 - 7.5 - 5.2	1.0 11.0 1.9 10.6 1.4 2.5	21.8 27.9 25.5 29.2 25.2	-14.4 -22.4 +10.9 - 8.3 -10.7 + 4.4 +20.0	-16.9 -11.7 +13.2 + 1.5 - 3.1 + 1.8 +11.5

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, November 1964, with comparisons —Continued

-Continued									
		Total flu	aid items $1/$::		Whole	milk <u>2</u> /	
Marketing area	Novembe	er 1964	Change from 1		::	Novembe	r 1964	Change from 19	
	Daily average	Butter- fat content	November	Year to date <u>3</u> /	::	Daily : average :	Butter- fat content	November	Year to date <u>3</u> /
	1,000 lb.		Percent	·		1,000 lb.		Percent	
TARM COUNTY COUNTY									
Paducah	150	3.43	- 5.4	+ 0.3		131	3.58	- 5.3	+ 0.4
Nashville	688	3.33	+ 2.6	+ 7.0		589	3.54	+ 5.0	+ 8.6
Memphis 5/		3.47	- 6.2	+ 6.7		500	3.53	- 7.3	+ 6.8
Knoxville	287	3.36	5	+ 2.4		241	3.65	3	+ 1.3
Chattanooga	293	3.56	4	+ 5.7		246	3.91	+ .7	+ 6.2
Mississippi Delta	242	3.58	- 1.7	+ 5.9		208	3.84	- 2.2	+ 5.2
:	:								
WEST SOUTH CENTRAL									
Northern Group	: : 501	2 / 2	•			400	2 50	_	
Central Arkansas <u>5</u> / : Oklahoma Metropolitan :		3.49 3.70	0 - 1.2	+ 2.6		428 899	3.58 3.60	7 - 1.1	+ 2.5
Red River Valley	356	3.45	-14.5	9		322	3.43	-15.4	- 1.4
Texas Panhandle	293	3.61	1	+ 4.5		262	3.51	7	+ 4.1
Lubbock-Plainview	260	3.58	- 4.1	4		232	3.48	- 4.7	8
Edubbook Fideliview		3.30	7.2	• •		LJL	3.40	4.7	.0
Southern Group									
Northern Louisiana	329	3.71	- 3.0	1		285	3.83	- 3.6	8
New Orleans	741	3.86	+ 3.4	+ 3.9		667	3.89	+ 2.6	+ 3.2
North Texas	1,538	3.34	- 4.2	+ 1.4		1,371	3.18	- 4.4	+ .7
Central West Texas	455	3.49	- 3.1	+ 3.0		405	3.40	- 3.5	+ 2.2
Austin-Waco	: 517	3.48	- 2.6	- 1.2		470	3.45	- 2.8	- 1.7
San Antonio	515	3.48	- 4.1	- 1.6		468	3.43	- 3.9	- 3.1
Corpus Christi	391	3.62	5	+ 1.6		356	3.54	- 1.0	+ 1.3
MOUNTAIN									
Eastern Colorado	1,046	3.39	- 4.1	0		820	3.38	- 5.3	- 1.6
Great Basin	736	3.54	- 1.9	+ 1.2		546	3.48	- 4.1	- 1.3
Western Colorado <u>6</u> /	57	3.78	- 1.3	+ 2.2		49	3.64	- 2.6	3
Central Arizona	1,036	3.53	- 3.2	+ .4		878	3.54	- 3.6	5
Rio Grande Valley	935	3.63	+ 1.4	+ 3.5		848	3.53	+ 1.1	+ 3.0
PACIFIC									
Puget Sound	1,437	3.74	- 4.6	+ .3		1,103	3.55	- 8.5	- 3.7
Inland Empire :	315	3.51	- 4.7	+ 1.0		208	3.59	- 9.0	- 4.8
Combined areas (71) $\underline{1}$:	67,988		- 2.0	+ 1.8		59,140		- 3.0	+ .7
Combined areas (70) $8/$		3,60					3.52		
New York-New Jersey 9/						15,142		- 1.0	+ .3

Continued

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, November 1964, with comparisons -Continued

-continued												
	: SI	im mil	k items 7	/ :	: Mil	and cr	eam mixtu	res	:	·Cr	eam	
	Nove	abor	Change		Novem		Chang		Nove	nhow.	:	e 1964
Marketing area	196		from	1963	196		from	1963	194		from	
	:		:	Year	: 170	:_	<u>:</u>	: Year	12	:_		: Year
	: Daily :	Butter			: Daily	Butter	-		: Daily	Butter		: to
	: Daily :	conten	Nov.		:average	fat	Nov.	: date :	::average	fat	Nov.	: dațe
	: :		:	3/:	1 000	: concen	<u>:</u>	: 3/	1 000	: conten	<u>: </u>	<u>: 3/</u>
	: 1,000 : 1b.		Percent		1,000 lb.		Percent		1,000 lb.		Percent	
	: 10.		rercent		10.		rercent		10.		rercent	
	: 16.9	1.14	→ 7.0	- 0.4	0.6	13.4	-13.1	- 8.4	0.4	29.2	- 9.4	+ 6.0
_	90.6	.75	-10.5	- 1.4	4.1	12.7	- 3.9	- 1.5	1.8	28.3	+ 8.1	+10.7
Memphis 5/	: 58.9	.81	+ 8.0	+ 9.1	4.5	12.4	-13.5	- 1.0	3.2	24.4	-17.4	-13.3
Knoxville	: 42.8	.73	- 2.1	+ 8.4	1.1	12.0	- 7.9	- 3.6	1.0	26.6	- 4.7	- 4.5
Chattanooga	: 43.9	.79	- 4.7	+ 3.4	1.3	12.0	- 4.1	- 3.7	1.0	26.1	- 5.0	- 4.5
Mississippi Delta	: 32.0	.92	+ 1.2	+11.3	1.2	13.4	- 5.5	+ 1.8	.6	28.1	- 4.9	+ 1.6
WEST SOUTH CENTRAL Northern Group	: :											
	: 65.0	1.52	+ 4.0	+ 3.7	4.7	12.3	+11.6	+ .3	1.7	28.9	- 3.4	- 7.5
Oklahoma Metropolitan		1.40	+ .2	+ 5.0	12.3	11.9	- 9.4	- 5.1	6.5	27.0	- 6.1	- 5.1
Red River Valley	29.2	1.55	- 5.9	+ 5.3	3.0	11.7	-12.1	- 9.8	1.7	25.8	- 1.5	+ .5
•	: 24.5	1.62	+ 2.7	+ 8.6	3.0	12.5	- 8.9	- 2.6	2.1	27.7	+12.9	+15.0
Lubbock-Plainview	: 23.8	1.60	+ .2	+ 3.3	2.3	11.8	-11.4	- 7.7	1.8	30.5	+10.7	+ 9.6
Southern Group	: :											
	: 41.3	1.65	+ 3.3	+ 5.6	2.0	12.3	-13.5	- 8.0	1.1	35.1	-28.3	- 5.1
	: 60.1	1.37	+13.9	+13.2	7.5	13.0	+ 2.2	+ 6.2	3.0	22.8	- 2.8	- 4.2
	: 133.6	1.31	- 2.4	+ 9.3	17.9	12.2	-16.4	- 5.1	12.9	28.4	+10.3	+10.8
Central West Texas	: 40.7	1.37	- 1.1	+12.3	4.7	12.3	-12.1	- 6.8	2.8	32.1	+ 3.0	+ 4.6
Austin-Waco	: 38.6	1.21	+ 1.4	+ 6.5	5.4	12.1	- 3.3	- 5.7	1.8	31.8	-25.8	- 6.5
San Antonio	: 37.2	1.45	- 5.4	+20.8	6.0	12.4	-13.9	- 3.1	1.6	28.3	- 3.0	- 5.5
Corpus Christi	26.8	1.53	+ 7.2	+ 7.0	4.5	12.3	- 9.2	- 6.8	2.0	25.2	+12.6	+ 5.5
MOUNTAIN	:											
	: 186.1	1.41	+ 1.2	+ 9.0	19.2	11.6	-10.8	- 6.2	8.5	25.8	8.5	8
	: 173.3	1.87	+ 7.9	+10.9	7.3	13.0	- 6.6	- 6.1	9.0	31.9	- 1.6	+ .4
Western Colorado 6/	: 5.7	1.76	+17.1	+34.8	1.1	12.3	-20.6	- 6.1	.3	28.8	- 9.5	+ 6.9
Central Arizona	: 131.1	1.52	+ .2	+ 7.2	14.9	11.7	-10.6	- 6.9	6.0	25.5	0	+ 2.1
Rio Grande Valley	65.4	1.66	- 1.5	+ 9.6	11.1	12.0	- 8.5	- 2.9	4.3	29.6	+ 2.2	+12.7
PACIFIC	:											
Puget Sound	277.4	1.61	+13.9	+22.6	26.2	11.9	- 8.6	- 5.6	25.7	26.3	+ 3.8	+ 2.5
Inland Empire	96.3	1.79	+ 6.1	+17.6	5.5	11.7	- 7.4	- 2.4	3.9	29.7	- 4.0	0
Combined areas (71) $\underline{1}$ /	7,104.9		+ 7.5	+12.3								
Combined areas (70) 8/		1.37			969.3	11.8	- 6.9	- 2.4	542.5	24.1	- 3.9	- 1.9
New York-New Jersey 9/												

^{1/} Daily averages and percentages reported for Massachusetts-Rhode Island exclude mixtures and cream. These sales are also excluded from the total for 71 combined areas.

^{2/} Plain, flavored, and fluid equivalent of concentrated.
3/ The percentage changes are based on adjusted 28-day totals for February 1964 to make them comparable with 1963.

^{4/} Merger of Boston, Springfield, Worcester, and Southeastern New England, effective October 1, 1964.
5/ Sales for marketing area as defined after 1963 amendment.

^{5/} Sales for marketing area as defined prior to 1964 amendment.
7/ Plain, fortified, and flavored skim and part skim milk, buttermilk, and cultured specialties.

^{8/} Excludes Massachusetts-Rhode Island.

^{9/} Small amount of sales estimated.

Table 7. -- Federal milk order Class I price formula information, December

	Rapic	. Pluid		Summay-			Pooto.	. Pl.,44		Cuma la	
Marketino eres	price	diff.	Seasonal	demend.	Other	Merketine area	. price		· Concourt	demend .	Other
	1/	: 2/		3/	, 1			2/2		3/	/41
		Dollar	s per 100	onno	••			Dollars	Dollars per 100 p	ponnoa	
MassRhode Island :	5.68E	1	77. +	23	+ .04	Cedar Rapids-Iowa City	3.29	1.05		- 38	+ .14
Connecticut :	6.15E		+ .44	23	+ .04	Quad Cities-Dubuque	3.29	1.10	0	38	
					••	Des Moines	3.29	1.25	0	- 38	+ .28
New York-New Jersey	5.63E	-	+ .37	34	:	Sloux City	3.29	1.40	1	;	-
Delaware Valley	5.80E	;	;	+ .20	0	Nebraska-Western Iowa	3.29	1.40	1	!	1
Transfer of the second second	2 350		!	+ 22		1	3 30	1 30	01	10	***
upper cnesapeake bay	2000			77:		or Joseph	3.23	07.1		10° F	*OT.
wasnington, D. C.	2000	;		77. +		St. Louis	3.29	1.40	5	90.	k60.
Wheeling	3.29	1./3	- T	5	:: o::	Ozarks	3.29	cr.i	20		
Clarksburg :	3.29	1.98	+ .15	+ .12		Kansas City	3.29	1.30	+ .10	+ .01	
Tri-State :	3.29	1.59	+ .28	0	+ .15* ::	Neosho Valley	3.29	1.34	+ .11	1	+ .10*
Appalachian :	3.29	1.93	+ .18	:	:	Wichita	3.29	1.57	1	+ .02	+ .10*
Southeastern Florida :	2/	-		60° -	:	Southwest Kansas	3.29	1.65	1	90° -	+ .10*
	,		1		••		••				
Upstate Michigan :	3.29	1.28	+ .17	!	:	Paducah	3.29	1.30	+ .20	•	+ .15*
Muskegon	3.29	1.25	+ .15	-	::	Nashville	3.29	1.38	+ .15	90° +	
Southern Michigan :	3.29	1.43	+ .20	-1.23	+ .78 ::	Memphis	3.29	1.74	+ .17	+ .29	+ .15*
Toledo :	3.29	1,45	+ .20	- 30	::	Knoxville	3.29	1.50	1	0	!
Northesstern Ohio :	3.29	1.65	+ .15	07	:	Chsttanooga	3.29	1.75	1	90° +	!
North Central Ohio ;	3.29	1,36	+ .15	07	:	Mississippi Delta	3.29	2.00	;	1	!
Columbus	3.29	1.25	1 1	+ .38	:		••				
Dayton-Springfield:	3.29	1.24	;	+ .24	:	Central Arkansas	3.29	1.74	+ .17	+ .29	+ .15*
Cincinnati	3.29	1.34	;	+ .24		Fort Smith	3.29	1.75	+ .10	+ .29	+ .15*
Youngstown-Warren :	3.29	1,75	+ .15	07	::	Oklahoma Metropolitan	3.29	1.78	+ .10	+ .05	+ .10*
•					•••	Red River Valley	3,29	1.93		+ .05	+ .10*
Michigan Upper Peninsula:	3.29	1.15	0	16	:	Texas Panhandle	3.29	2,05		1	+ .10*
Northeastern Wisconsin :	3.29	.74	0	16	: :	Lubbock-Plainview	3.29	2.22	+ .13	10	+ .10*
Milwaukee :	3.29	.88	0	38	+ .14 ::		••				
Rock River Valley :	3.29	.92	0	- ,38	+ .14 ::	Northern Louisiana	3.29	2.27	;	;	!
Chicsgo :	3.29	90.	0	38	+ .14 ::	New Orleans	3.29	7.64	+ .07	60° -	1
S. Bend-LaPorte-Elkhart :	3.29	1.10	0	+ .12	:	North Texas	3.29	2.12	+ .13	10	+ .10*
Fort Wayne :	3.29	1.20	:	!	:	Centrsl West Texas	3.29	2.37		10	+ .10*
Louisville-Lexington :					::	Austin-Waco	3.29	2.50	+ .13	10	+ .10*
Evansville :	3.29	1.29	-	+ .21	::	San Antonio	3,29	2.54	+ .13	10	+ .10*
Indianapolis	3.29	1.27	1		::	Corpus Christi	3.29	2.87	+ .13	10	+ .10*
Suburban St. Louis :	3.29	1.30	0	90° -			••				
Madison	3.29	.88	0	38	+ .14 ::	Eastern Colorado	3.29	2.10	:	0	:
••					••	Great Basin	3.29	2.05	-	0	1
Duluth-Superior :	3.29	°90	- ,15	-	:	Western Colorado	3.29	2.10	-	0	05
Minnespolis-St. Paul :	3.29	.86	10	08	::	Colorado Springs-Pueblo	3.29	2.10		.	1
Eastern South Dakota :	3.29	1.40	1 1	-	:	Central Arizona	3.29	2,30	+ .10	0	+ .10*
Sioux Falls-Mitchell :	3.29	1.30	-	1	:	Rio Grande Valley	3,29	2,25	+ .10	01	-
Black Hills	3.29	2.15	۱,	3							
North Central Iowa :	3.29	1.05	0	38	+ .14 ::	Puget Sound	3.29	1.65		0	:
						Inland Empire	3.29	1,90	-	90° -	
1/ All mombote boood on	Minnocoto	-tild cooped a		all be and	A Town	t all the state of Department of	1 0				

1/ All markets based on Minnesota-Wisconsin manufacturing milk price except where indicated. E-Economic index. S-Average of Class I price in Delaware Valley and New York-New Jersey.

2/ Annusl rate.
3/ Computed amount.
4/ Bracketing except price and/or supply-demand adjustment limited by minimum or maximum, or relation to other markets: Wheeling, Clarksburg, Southern Michigan, Milwaukee, Rock River Valley, Chicago, Suburban St. Louis, Madison, North Central Icowa Godar Rapids-lowa City, Neosho Valley, Manis, St. Louis, Ozarks, and Westropolitan, Red River Valley, Taxas Panhandie, Lubbock-Plainview, North Texas, Central West Texas, Austin-Waco, San Antonio, Corpus Christi, and Central Arizona; 15 cents for Tri-State, Suburban St. Louis, Ozarks, Paducah, Memphis, Central Arkansas, and Fort Smith.

5/ Class I price specified in order.

Table 8, --Prices and economic indexes used in Federal milk order formulas to determine December 1964 prices, with comparisons

Michael States numufacturing plants, 3.5% 3.19 3.20 3.10 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954	Prices paid for manufacturing grade milk	ig grade mi	1k			E	Market price	
3.19 3.21 3.10 Price per pound; 3.29 3.29 3.21 3.10 Price per pound; 3.29 3.29 3.21 3.10 Price per pound; 3.29 3.29 3.16 Butter, Chicage, 92-score 2/ 60.45 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.28 62.2			: November	: December 1963		1	1	December 1963
3.19 3.21 3.10 Price per pound: Butter, Gitago, 92-score Butter, Gitago, 93(92)-score Butter, Gitago, 93(92)-score Butter, New York, 92-score Go.77 62.18 3.29 3.29 3.14 Gheese, Gheddare, Mis. Primary markets 39.31 39.31 Butter, New York, 92-score Go.77 63.18 3.25 3.20 3.14 Gheese, Gheddare, Mis. Primary markets 39.31 39.31 Butter, New York, 92-score Go.77 63.18 Spray, Gitago area plants 114.20 14.22 Spray, Gitago area plants 114.95 115.86 Spray, Gitago area plants 115.42 115.86 Spray, Gitago area plants 115.42 115.86 Spray, Gitago area plants 115.42 115.86 2.82 2.81 2.88 2.86 Economic factor 2.88 2.86 2.88 Economic factor 2.89 2.89 2.89 2.89 2.80 2.80 2.80 Economic factor 2.80 2.80 2.80 Economic factor 3.70 2.81 2.82 2.81 2.88 2.86 Economic factor 3.80 2.80 2.80 2.80 2.80 Economic factor 3.80 2.80 2.80 2.80 2.80 Economic factor 3.80 2.80 2.80 2.80 2.80 2.80 2.80 2.80 2		Dol. per					Cents	
1.29 3.29 3.16 :: Butter, New York, 92-ecore 3	United States manufacturing plants, 3.5% $\underline{1/}$	3.19	3.21	3,10	cago,	59.24	62.27	58.01
3.29 3.29 3.29 3.16 iii Butter, New York, 92-score 3/60,77 iii Gheese, Gleddars, Wis. Primary markets 30.75 3.20 3.14 iii Gheese, Gleddars, Wis. Primary markets 5.25 3.20 3.14 iii Gheese, Gleddars, Wis. Primary markets 5.20 5.20 5.20 5.20 5.20 5.20 5.20 5.20					Chicago,	59.45	62.28	58.02
3.25 3.20 3.14 :: Greese, Greddars, Wisconain Exchange 36.75 36.75 36.75 3.20 3.14 :: Greese, Greddars, Wisconain Exchange 36.75 36.75 36.75 3.20 3.14 :: Greese, Greddars, Wis. Primary markets 39.31 39.31 39.31 39.31 3.04 :: Spray, at Chicago area plants 15.88 15.86 15.86 15.80 15.81 2.82 :: Roller, at Chicago 15.82 2.81 2.82 :: Roller, Active Per W. York, PPC "other brands" 14.95 14.95 14.95 2.88 2.89 2.89 :: Gream, Southeastern Pa., average 2.89 2.89 2.89 :: Economic factor 15.88 2.84 2.86 2.88 2.89 2.89 :: Economic factor 15.89 2.89 2.89 2.89 2.89 2.89 2.89 2.89 2	MinnWis., manufacturing grade milk, 3,5% 2/ :	3.29	3,29	3,16	New York, 92-score	62.41	62.52	59.32
3.25 3.20 3.14 :: Gheese, Cheddars, Wisconsin Exchange 36.75 36.75 36.75 36.75 36.75 36.75 3.20 3.14 :: Gheese, Cheddars, Wis. Frimary markets 39.31 39.31 39.31 5.31 Spray. Chicago are plants 114.20 14.23 5pray. Chicago spray. Chicago 115.88 15.86 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.4					New York, 93-score	: 60.77	63.18	89*68
3.25 3.20 3.14 :: Cheeder Cheddars, Wis. Primary markets : 39.31 39.31 Nonfat dry milk:	••				:: Cheese, Cheddars, Wisconsin Exchange	36.75	36.75	35.12
Spray, Chicago area plants 14.20 14.23 15.85 15.85 15.85 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42	Midwest condenseries, 3.5%	3,25	3.20	3,14	:: Cheese, Cheddars, Wis. Primary markets	: 39,31	39.31	37.39
Spray, Unicago area plants 15.48 14.23 15.46 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 1					Nonfat dry milk:			;
8, 3.10 3.08 3.04 :: Roller, at Chicago 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42 15.42	Midwet condensaties wise & local plants as				:: Spray, Chicago area plants	15.88	15.86	15.75
3.10 3.08 3.04 :: Roller, New York, PPC "other brands" : 14.95 14.95	listed in Suburban St. Louis, St. Louis, :				:: Roller, at Chicago	15.42	15.42	15.62
Price per 40-quart can; 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 1901 19	and Ozarks, 3.5%	3,10	3.08	3.04	:: Roller, New York, PPC "other brands"	: 14.95	14.95	14.90
Price per 40-quart can: Cream, Southeastern Pa., average 2.81 2.82 3.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.	••				•••		Dollars	
2.82 2.81 2.82 3.105 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05 3.05					:: Price per 40-quart can:			
Cedar Rapids-Towa 2.88	Local plants as listed in: (3.5%)		i	ć	.: Cream, Southeastern Pa., average		ì	
3.28 3.29 3.20 3.10	Appalachian	200	2.81	Z 6	mid-point range (CL & LCL)	50.46	56.56	25.62
3.28 3.29 3.20 :	Upstate Michigan	2°0	3.05	3.10				
3.28 3.29 2.89 2.89 2.89 2.89 2.89 2.89 2.89 2.89 2.89 2.89 2.89 2.89 2.80 2.82 2.82 2.82 2.82 2.81 2.79 2.82 2.81 2.79 2.82 2.81 2.79 2.82 2.81 2.79 2.82 2.81 2.83 2.81 2.79 2.82 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.81 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33 2.33	North Central Iowa, Cedar Rapids-Iowa	3	•					
Kansas City. 3.28 3.29 3.20 : 2.89 2.89 : 	City, Quad Citles-Dubuque,							
Same Stry 2.89 2.89 2.89 2.89 2.89 2.89 2.89 2.89 2.86 2.84 2.86 2.86 2.86 2.86 2.86 2.86 2.87 2.86 2.82 2.81 2.79 2.82 2.81 2.79 2.82 2.81 2.82 2.81 2.83 2.82 2.81 2.83 2.82 2.81 2.83 2.82 2.81 2.83 2.83 2.82 2.81 2.83 2.83 2.82 2.81 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.83 2.	Des Moines	3.28	3.29	3.20				
Secondary Seco	St. Joseph, Kansas City	2,89	2.89	2,89	:-	Used in	formula for	month
2.87 2.82 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964 : 1964	Neosho Valley.	8 6	, c	8 8	Economic factor		N	
2.81 2.79 2.82 : Index 2.80 2.78 2.81 : Index 2.81 2.79 2.82 : U. S. wholesale commodity prices, 1957-59=100: 100.8 100.7 Delta 2.82 2.81 2.83 : Local factors, bases described in order:	Wichita,	2.76	2.74	, c	:			December 1963
Delta	Nashville	2.81	2.79	2.82			Index	
Delta 2.81	Knoxville	2.80	2.78	2.81				
Delta 2.82 2.81 2.83 :: Local factors, bases described in order: :	Chattanooga	2.81	2.79	2.82	:: U. S. wholesale commodity prices, 1957-59=100		100.7	100.5
	Mississippi Delta	2.82	2.81	2°83		••		
England: Dairy feed price: 100.22 100.72 Farm wage rates Disposable personal income: 124.73 124.63 Sylvania: 104.0 104.0 Farm prices other than dairy: 97.5 97.5	New Orleans	2.82	2.81	2,83	:: Local factors, bases described in order:	•••		
Dairy feed price : 100.22 100.72 Farm wage rates : 116.18 116.18 Disposable personal income : 124.73 124.63 isylvania: : 104.0 104.0 Farm prices other than dairy : 97.5 97.5	••				:: New England:			
rates : 116.18 116.18 116.18 : personal income : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63 : 124.73 124.63	•					: 100.22	100.72	103.44
## PerBonal Income 124.73 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 124.63 12					:: Farm wage rates	116.18	116.18	113.87
: 104.0 104.0 104.0 104.0 1	••				:: Disposable personal income	124./3	124.63	11/.51
: 104.0 104.0 1	•				:: Pennsylvania:			
6:16 6:16 :					:: Dairy feed price	104.0	104.0	109.1
					:: Farm prices orner chan dairy	6.76	6.76	74.2

1/ Converted by using New York 92-score butter price (mid-point) times 0.125. $\frac{2}{2}$ / Converted by using Chicago 92-score butter price times 0.120. $\frac{3}{2}$ / 16th of preceding month through 15th of current mouth.

OFFICIAL BUSINESS

Table 9.--Federal order base and excess prices for milk of 3.5 percent butterfat content, December $\underline{1}/$

	Bas	e price	Exce	ss price	::	V 1	Base	e price	Excess	price
Marketing area	: De	cember	: De	cember	-::	Marketing area	: De	cember	: Dec	ember
	: 1964	: 1963	: 1964	: 1963	-::		: 1964	: 1963	: 1964 :	1963
	:	Dollars	per 100	1b.	::		:	Dollars	per 100 1b	
	:				::		:			
Upper Chesapeake Bay	:				::	Kansas City	:			
Washington, D. C.	:				::	Nashville	:			
Wheeling	:				::	Knoxville	:			
Clarksburg	:				::	Chattanooga	:			
Appalachian	:				::	Mississippi Delta	:			
Muskegon	: 4.14	4.09	3.18	3.13	::	Central Arkansas	:			
Southern Michigan	: 4.09	3.95	3.18	3.13	::	Fort Smith	:			
Milwaukee	:				::	Red River Valley	:			
Madison	:				::	Texas Panhandle	:			
Minneapolis-St. Paul	:				::	Lubbock-Plainview	:			
Eastern South Dakota	:				::	Northern Louisiana	:			
Black Hills	:				::	New Orleans	:			
Quad Cities-Dubuque	:				::	Great Basin	:	4.47		2.96
Des Moines	:				::	Puget Sound	: 4.08	4.00	3.25	3.20
	:				::	_	:			

1/ See footnotes on table 1 for location at which price is reported.

Table 9a.--Seasonal incentive fund included under various Federal milk orders, December

Washington and	:_	Decen	nber	_::	Marketing area	:	Decem	ber
Marketing area		1964 :	1963	_::	Harketing area	_:	1964 :	1963
	:	Dol. per	100 lb.	::			Dol. per	100 1ь.
	:			::		:		
Cincinnati	:	0.20	0.33	::	Lsville-Lxgton-Fvnsville	:	0.40	0.39
Columbus	:	.20	.29	::	Nebraska-Western Iowa	:		
Connecticut	:			::	0zarks	:	.17	.19
Dayton-Springfield	:	.19	.25	::	St. Louis	:	.16	.17
Ft. Wayne	:			::	Sioux City	:		
Indianapolis	:	.37	.36	::	Suburban St. Louis	:	.16	.16
Inland Empire	:			::		:		
•	:			::		:		